Student Name	_
Teacher Name	
School	
System	





Tennessee Comprehensive Assessment Program Achievement Test ~ Grade 3 Practice Test





Table of Contents

Introduction
What is the TCAP Achievement Test?1
What are the questions testing?1
Who will be tested?
How long will the tests take?
How will the tests be scored?
May calculators be used?1
Which test accommodations may be used?
What is the purpose of the practice test?
Here are some tips for preparing students for the test 2
Reading/Language Arts
Mathematics47
Science
Social Studies
Answer Key

Introduction

What is the TCAP Achievement Test?

The TCAP Achievement Test is a multiple-choice test designed to measure student achievement in certain skills in four content areas: Reading/Language Arts, Mathematics, Science, and Social Studies. The questions in this practice test are examples of items used in the actual test.

What are the questions testing?

Questions are written to test student performance in state content standards. The State Content Standards and Performance Indicators were developed by the Tennessee Department of Education. These Standards and Performance Indicators are listed on the State Department of Education Web site at http://www.state.tn.us/education/curriculum.shtml.

Who will be tested?

Students in grades 3 through 8 will be tested.

How long will the tests take?

The length of the tests will vary, depending on the grade level. The time limits are generous and allow most students time to finish. Extended time limits only apply to students who are eligible for special or English Language Learner (ELL) accommodations.

How will the tests be scored?

The test answers will be machine scored. Results from the test provide information about how well students performed on the content being tested.

May calculators be used?

Calculators may be used on Part 1 and 2 of the mathematics portions of the TCAP Achievement Test (grades 3–8) as per system policy.

Which test accommodations may be used?

The TCAP Achievement Test may be administered using various procedures that are used during the student's daily educational program. Certain conditions must be met for students to be eligible for Special and ELL accommodations.

What is the purpose of the practice test?

In a classroom learning session, these questions can be used to prepare students for the actual test. Teachers can use the practice test to help familiarize students with the format of test questions and how the actual test will be administered. This practice test can also be used to inform parents of the type of test their children will be taking.

Here are some tips for preparing students for the test.

Remind students to:

<u>Relax</u>: It is normal to be somewhat anxious before the test. Remember that the score is only one of a number of measures of performance.

Listen: Listen to and read the test directions carefully.

<u>Plan Use of Time</u>: First, answer all the questions you are sure about. Do not spend too much time on any one question. If a question seems to take too long, skip it and return to it later if you have extra time.

<u>Pause and Think</u>: If you are not sure how to answer a question, carefully read it again. Rule out answer choices that you know are incorrect and then choose from those that remain.

Reading/Language Arts



Part 1

Directions

Read the passage. Then answer Numbers 1 through 7.

The Worry Rock

- Rosa was spinning like a wheel—arms out and a huge grin on her face. When her mother came up the stairs, she laughed and asked, "What are you doing, Rosa?"
- Rosa's eyes grew wide. "I was worried about Tomás being in the same school as me this year. I just realized, though, that he won't be in my hallway! We won't eat lunch at the same time either, so he can't bother me!"
- Mom looked at Rosa and handed her some clean laundry to put away. "Someday you will understand why your little brother loves you so much," Mom said about Tomás. "Someday you'll see that having a brother who admires you isn't such a bad thing!"
- The first day of school, Mom asked Rosa to walk Tomás to his class. Rosa pleaded and begged not to do it. She did not want to be seen with kindergarten kids! She wanted to be with her friends. Mom told Rosa that she didn't have to help her brother, but Rosa could tell that her mother was disappointed.
- On the second day of school, Rosa was looking for Japan on a map when there was a knock at the door. Her teacher, Mr. Martin, answered it. Rosa could see the kindergarten teacher at the door. She looked a little worried.
- Mr. Martin called out, "Rosa, could you please go with Mrs. Williams?"
- Rosa felt a little tickle in her tummy. She gathered her jacket and her bag before meeting Mrs. Williams in the hall. Although the teacher was smiling, she looked concerned. "Sorry to pull you out of class, Rosa, but Tomás is having a bad day. I thought you could help."
- Rosa wondered what kind of trouble Tomás might be in. Did he let the class hamster loose? Was he painting his clothes with red paint? Maybe he was hiding in the coat closet and wouldn't come out! Rosa took a deep breath as she followed Mrs. Williams to the kindergarten hall.

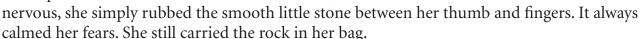
Go On ▶

Rosa and Mrs. Williams arrived at the kindergarten classroom. Rosa saw Tomás with his head down on his little desk. His shoulders were shaking, and she could tell that he was crying. Her heart melted. She walked quickly to him and knelt down. "What's wrong, Tomás?" she asked.

Tomás looked up at his sister. His cheeks were streaked with tears. He threw his arms around her neck. "Don't tell Mom," he cried, squeezing her tightly. "She thinks I'm a big boy now."

Rosa smiled as she tightly hugged her brother. She suddenly remembered how she felt when she started kindergarten. Rosa had carried a small worry rock in her pocket. When she became afraid, worried, or

12



Rosa dug out her worry rock and placed it in Tomás's hand. "This is for you," she said. "Whenever I am worried, I rub this rock and I feel better. Why don't you try it? I'm going back to class, but remember I'm not far away."

As Rosa walked back to her classroom, she was really happy. First, she was glad she had the worry rock with her. Secondly, she was glad she had been able to help Tomás adjust to school. And just to make sure he did, she would walk him to class every day.



1 Read these sentences from Paragraph 4.

The first day of school, Mom asked Rosa to walk Tomás to his class. Rosa <u>pleaded</u> and begged not to do it. She did not want to be seen with kindergarten kids! She wanted to be with her friends.

The word pleaded means that Rosa

- **A** wanted something important.
- **B** thought about something quietly.
- **C** asked for something with feeling.
- **D** said something mean to her mother.

2 Choose the main reason Mrs. Williams thinks Rosa will be helpful.

- **F** Rosa will be able to call her mother.
- **G** Rosa may be able to calm Tomás.
- **H** Rosa knows other kindergarten students.
- I Rosa walks Tomás to class.

3 Why is Mom disappointed with Rosa at the beginning of the passage?

- A Rosa is growing up too fast.
- **B** Rosa does not want to help her brother.
- **C** Rosa is not doing her chores around the house.
- **D** Rosa still carries the worry rock.

- 4 When does Rosa begin to understand Tomás is having a bad day?
 - **F** after she gives him a hug and talks with him
 - **G** once she sees him slumped over and crying
 - **H** before his teacher comes to get her from class
 - **J** when her mother asks her to walk him to school
- 5 At the end of the passage, why does Rosa change her mind about Tomás?
 - **A** Her teacher allows her to go see Tomás in his class.
 - **B** She realizes how upset her mother will be with her.
 - **C** She remembers how she felt as a kindergarten student.
 - **D** Her mother tells her how much Tomás loves her.
- **6** What is the most likely reason the author wrote "The Worry Rock"?
 - **F** to explain why kindergarten is sometimes scary
 - **G** to show how brothers and sisters get along
 - **H** to tell about family members who help each other
 - J to teach how a plain rock can be useful

7 Rosa hopes that the rock in her pocket will help Tomás

- **A** keep out of trouble at school.
- **B** stay away from her at school.
- **C** think about his mother while at school.
- **D** feel more comfortable while at school.

A New School

Jimmy slowly walked into his new class. He missed his old school and all his friends. The teacher showed Jimmy where to sit. He handed her his stuff for class. Jimmy's older sister had class just down the hall. The boy next to him showed Jimmy the picture of a car he was drawing. Jimmy grinned and pulled out his own drawing pad.

8 Read the sentence from the paragraph.

He handed her his stuff for class.

Choose the most specific word to replace stuff in the sentence above.

- F things
- supplies
- items
- belongings
- Which supporting sentence best fits at the end of the paragraph?
 - Maybe this school year would be good after all.
 - В Jimmy wondered when the school bell would ring for lunch.
 - C Jimmy liked to play soccer on the playground at recess.
 - Maybe he knew how to do all the math problems on the board. D

- 10 Which sentence is <u>not</u> needed and should be removed from the paragraph?
 - **F** Jimmy slowly walked into his new class.
 - **G** He missed his old school and all his friends.
 - **H** The teacher showed Jimmy where to sit.
 - **J** Jimmy's older sister had class just down the hall.
- 11 What would be another good title for this paragraph?
 - A Jimmy's First Day
 - **B** How to Draw Cars
 - **C** Old Schools Are Better
 - **D** Jimmy Has an Adventure

City Street Market

Skipping through the hallway, Bounding down the stairs, Mom's right behind me In her pocket are our fares.

- Waiting at the bus stop
 Has never been such a pain.
 "Hurry up! I can't wait!
 Please tell me it won't rain."
- Today the street market opens.

 This happens every spring.

 People, music, food, and booths,
 Happy buyers it will bring.

Sausage-on-a-stick smells
Float through the air
Icy, slushy, fruity drinks,
Watermelon, lemon, pear.

The last stop we make Is my favorite place of all, A million toys all around In a tiny, little stall.

20

I see a train I think I want, I have enough to pay. Perhaps I'll wait to spend my cash, Just enjoy looking today.



12 Read Lines 13 and 14.

Sausage-on-a-stick smells Float through the air

Which word means almost the same as float?

- **F** drift
- **G** echo
- **H** sink
- **J** pull

Which pair of words in the poem rhymes?

- **A** air, pear
- **B** wait, rain
- **C** smells, drinks
- **D** opens, booths

14 Which lines from the poem identify the main setting?

- **F** Skipping through the hallway, Bounding down the stairs,
- **G** People, music, food, and booths, Happy buyers it will bring.
- H The last stop we make Is my favorite place of all,
- J I see a train I think I want, I have enough to pay.

15 The author most likely wrote the poem to

- **A** tell readers about the foods at a street market.
- **B** show readers how to shop at a street market.
- **C** teach readers how to take a bus to a street market.
- **D** entertain readers by telling about a trip to a street market.

16 How does the speaker feel in the second stanza?

- **F** eager
- **G** curious
- **H** happy
- **J** confused

- 17 "City Street Market" is best described as a poem because it has
 - **A** a person who narrates the story.
 - **B** characters who talk to each other.
 - **C** word sounds that create a beat.
 - **D** a problem that must be solved.

18 Read Lines 9 and 10.

Today the street market opens. This happens every spring.

Which sentence uses the underlined word the same way it is used above?

- **F** In the spring, flowers will bloom.
- **G** The rabbit will spring up over the bush.
- **H** A spring is missing from the rocking chair.
- **J** If pushed too hard, the door will spring shut.

Horns and Antlers

From Africa to Alaska, the world is filled with interesting and unusual animals that have horns and antlers. These hard, pointed growths are attached to an animal's skull and develop throughout its life. In males, horns and antlers are mainly used to fight other males and to get the attention of females. In both males and females, horns may have several uses, including protection against enemies. Despite their similarities, horns and antlers are quite different. Do you know the differences between the two?

What are horns?

Horns are permanent parts of an animal's head. They continue to grow during the animal's life. They do not fall off. Horns are covered with a strong material called keratin. Your fingernails are also made of keratin. Horns have a hollow center at the base, where they are attached to an animal's skull. Horns are pointed and usually have a slight curve. Some are twisted, and others have huge, curving spirals. Horns usually come in pairs and are not branched, or split. The shape and size of horns are different and depend on the type of animal.



Buffalo

Which animals have horns?

Some cows, antelope, buffalo, sheep, and goats have horns. Males usually have larger horns than females. In some animal families, only males have horns. Animals use their large horns in fights to show their body strength. Some animals may use their horns to dig holes and to scratch their skin.

Unusual Horns

The rhinoceros is another animal that has horns, but its horns are different from those of other horned animals. Instead of having horns on its head, the rhinoceros has slightly curved horns on its nose. Another difference is that the horns of the rhinoceros are solid all the way through. Giraffes also have unusual horns. Their horns are small and bony, and they are covered with skin and hair.





Rhinoceros

Giraffe

What are antlers?

Antlers look like horns, but they are different in many interesting ways. Unlike horns, antlers are often branched. The branches usually have separate tines, or points. When antlers first begin to grow, they are made of a soft material called cartilage. Your nose is also made of cartilage. These new antlers are covered with fuzzy skin called velvet. As the antlers grow, the soft cartilage is replaced by hard bone. The fuzzy skin cover dries out and is rubbed off. This exposes the hard, bony antlers. Antlers grow surprisingly fast. Every year, antlers fall off and then new ones grow back.

Which animals have antlers?

Some animals that have antlers are deer, moose, and elk. Male deer are well known for their antlers. Some deer have large, heavy sets of antlers with many points. Male moose grow very large, broad antlers. The antlers can grow to be four to five feet wide.



Elk

Telling the Difference

The next time you see an animal with horns or antlers, think about what you have learned. It won't be long before you will be able to tell which animals have horns and which animals have antlers.

19 What is the meaning of the word unusual in Paragraph 4?

- **A** very usual
- **B** not usual
- C usual again
- **D** usual before

20 Look at the chart.

Horns	Antlers	Unusual Horns
cows	deer	rhinoceros
antelope	moose	giraffes
buffalo	elk	
sheep		

According to the chart, which two animals have horns?

- **F** buffalo and sheep
- **G** antelope and moose
- **H** cows and deer
- J elk and giraffes

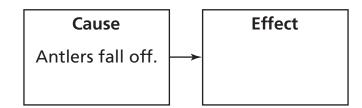
21 Which question is answered in Paragraph 2?

- **A** What are horns used for?
- **B** Which types of animals have horns?
- **C** What kind of material are horns covered with?
- **D** Why are female horns smaller than male horns?

Which picture would be best to add to Paragraph 1?

- F a picture of antlers with velvet
- a picture of dried antlers G
- Н a picture of small horns
- a picture of antlers next to horns J

Look at the diagram.



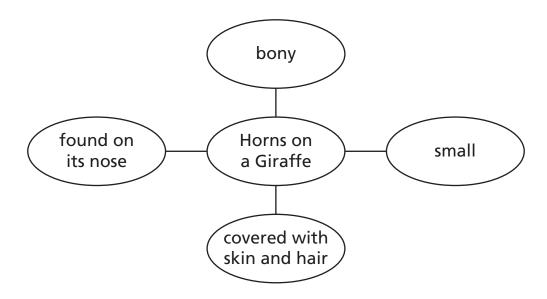
Which of these belongs in the empty box?

- Fuzzy skin covers the antlers.
- В The animal must wait for new antlers to grow.
- C The animal rubs off the dry skin cover.
- Soft material hardens. D

Which sentence from the passage best states the main idea?

- **F** Despite their similarities, horns and antlers are quite different.
- **G** Horns are permanent parts of an animal's head.
- **H** Some animals may use their horns to dig holes and to scratch their skin.
- **J** Unlike horns, antlers are often branched.

25 Look at the web.



What information does <u>not</u> belong in the web?

- **A** bony
- **B** small
- **C** found on its nose
- **D** covered with skin and hair

26 Which sentence from the passage is an opinion?

- **F** From Africa to Alaska, the world is filled with interesting and unusual animals that have horns and antlers.
- **G** Horns usually come in pairs and are not branched, or split.
- **H** Your nose is also made of cartilage.
- **J** The antlers can grow to be four to five feet wide.
- Johnny has a book about horns and antlers. He needs to find the page number where he can learn about rhinoceros horns. In which part of the book should Johnny look?
 - **A** cover
 - **B** index
 - **C** copyright page
 - **D** title page

Directions

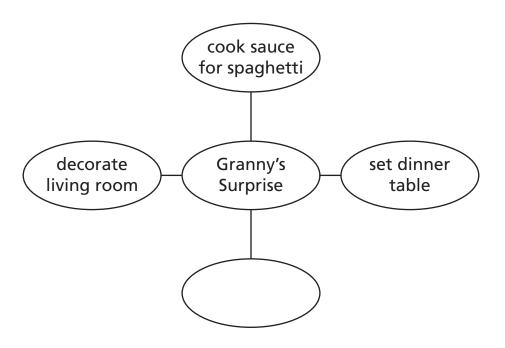
Ray wrote this journal entry. It contains mistakes. Read the entry and answer Numbers 28 through 35.

- Every day Granny drives me to school, and then she goes to work. After school, she picks me up. Then, she takes me to baseball practice, piano lessons, or the book club at the public library. When we get home, she helps me with my homework while she makes dinner for us. Every night before bedtime, we read a chapter from a book. She is always really nice to me.
- I decided to surprise Granny with a special meal. I needed some help, though, so I asked my dad. He quickly agreed. I planned the surprise for a Saturday when Granny had to leave for her errands. Dad was home with me, and we quickly got busy.
- I put colorful plates and napkins on the table for us. Then, I made a sign that said "Thanks for all you do!" in big, sparkly letters. I set the table for Granny, Dad, and myself. First, we decorated the living room with streamers made from colored paper.
- The next thing we did was make Granny's favorite meal. She loves spaghetti, so Dad and I cooked the sauce and boiled the water for the noodles. We thought Granny would like a dessert too. It was a lot harder to make than I thought it would be. I had never made pie crust for a pie before!
- Dad, Granny, and I always eat a lot of spaghetti whenever we make it. She told me at least five times that she was the luckiest grandmother in the world. Each time she said it, I told her that I was the luckiest grandson in the world.

28 Choose the <u>best</u> source to find a synonym for the word big.

- **F** glossary
- **G** encyclopedia
- **H** thesaurus
- almanac

29



Which of these belongs in the empty circle?

- **A** go to baseball practice
- **B** eat a spaghetti dinner
- **C** make the pie
- **D** run errands

30 Ray most likely wrote this journal entry to

- **F** describe a special time.
- **G** entertain readers with a funny story.
- **H** explain how to make spaghetti.
- **J** show readers what needs to be done for a surprise.

31 Choose the best topic sentence for Paragraph 2.

- **A** Granny is usually too busy to stay home at night.
- **B** Granny likes surprises, so I wanted to give her a big surprise.
- **C** I have little time to do anything for Granny because I am busy with sports at night.
- **D** Granny does all these great things for me, so I wanted to do something for her.

- 1. I put colorful plates and napkins on the table for us.
- 2. Then, I made a sign that said "Thanks for all you do!" in big, sparkly letters.
- 3. I set the table for Granny, Dad, and myself.
- 4. First, we decorated the living room with streamers made from colored paper.

Choose the best order for these sentences.

- F 1, 3, 2, 4
- 4, 2, 3, 1
- 3, 1, 4, 2
- J 2, 3, 1, 4
- 33 Ray is writing a report about food from different countries. Which would be the best source to gather this information?
 - a CD-ROM about cities from all over Europe
 - an online catalog selling different kinds of pasta
 - a nonfiction book titled Food From Mexico
 - D an Internet site found at www.foodaroundtheglobe.org

34 Read these sentences from Paragraph 4.

We thought Granny would like a dessert too. It was a lot harder to make than I thought it would be.

Which sentence would be best to add between these two sentences?

- **F** We decided to buy ice cream.
- **G** Dad helped me make a chocolate pie.
- **H** We bought a pie at the bakery.
- **J** Granny taught me how to make brownies once.

Ray wants to know what country spaghetti comes from. Where would Ray find this information?

- **A** an encyclopedia
- **B** an atlas
- **C** a glossary
- **D** a thesaurus

Directions Read and answer Numbers 36 through 38.

36 Which sentence uses capital letters correctly?

- F On monday, April 22, we will take the bus to Nashville.
- G On Monday, April 22, we will take the bus to Nashville.
- Н On Monday, april 22, we will take the bus to Nashville.
- J On monday, april 22, we will take the bus to nashville.

37 Which sentence uses commas correctly?

- We will need water, containers and digging, tools to make our sandcastle.
- B We will need water, containers, and digging tools to make our sandcastle.
- C We will need water, containers and, digging tools to make our sandcastle.
- D We will need, water, containers and digging tools to make our sandcastle.

38 Read the sentence.

My friend is coming over after choir practice.

How should the underlined word be written?

- F frend
- G freind
- Н freand
- correct as is

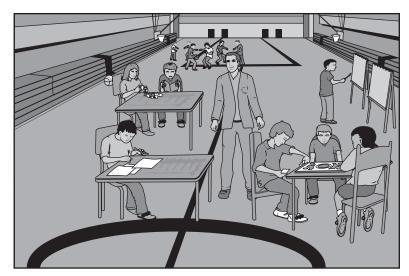


Directions

The following passage is a speech. Read the speech and answer Numbers 39 through 46.

Speech to the Afterschool Teachers

- Hello, afterschool teachers of Northview Elementary School. Thank you for letting me come to your meeting today. My name is Olivia Mordello, and I am in Miss Watson's third grade class. My friends and I are in the afterschool program and have an idea that we would like to share. We hope that you'll be able to help us.
- The afterschool program here at Northview is a lot of fun. We receive a healthful snack. We are given time to study and do homework. We also get to go to the school playground and the school library. However, we would like to ask you to think about adding some more activities to the afterschool program.
- My friends and I thought of a great idea. The school gym is empty after school. Because it is available, we would like to use it. Some of us like arts and crafts and other activities. Some of us like to play basketball or volleyball. We could set aside some space in the gym to do these activities.
- We don't think it would be difficult to make a schedule that would allow us to do some different activities. The students in the afterschool program are already divided in groups. Each day the



- groups could go to a different activity. For example, after homework and snack time on Monday, a group could play basketball. On Tuesday, the group could do an art project. On Wednesday, the group could go to the library. It would be like having centers in the classroom that we rotate to each day! Each group will have something different to do.
- We hope this idea will make things easier for the teachers and give students new activities. We already believe it will make things more interesting for us. We do know that these changes might take some time. However, we would like for the teachers to think about helping to make our afterschool program more exciting. You may have some ideas of your own to share.
- We hope you like our idea, and we are eager to see some new activities in the Northview Afterschool Program very soon! Thank you for listening.

39 Read this sentence from Paragraph 1.

Thank you for letting me come to your meeting today.

Which good speaking action is shown in this sentence?

- A taking turns
- **B** being polite
- **C** listening carefully
- **D** staying on task

40 Which sentence from the speech is an opinion?

- **F** The afterschool program here at Northview is a lot of fun.
- **G** We are given time to study and do homework.
- **H** The school gym is empty after school.
- **J** The students in the afterschool program are already divided in groups.

Which picture would be best to add to Olivia's speech to support her idea?

- **A** students checking out library books
- **B** students eating healthful snacks
- **C** students playing volleyball in the gym
- **D** students standing in an empty gym

42 What is the main idea of the speech?

- **F** The afterschool program should offer enjoyable activities and study time.
- **G** The students already enjoy the afterschool program very much.
- **H** The afterschool teachers may have their own ideas for activities.
- **J** The students have an idea to make the afterschool program more interesting.

43 Look at Olivia's chart of activities.

	Monday	Tuesday	Wednesday	Thursday	Friday
Group 1	Basketball	Library	Playground	Volleyball	Arts and crafts
Group 2	Arts and crafts	Volleyball	Library	Playground	Library

What day will groups 1 and 2 be using the gym at the same time?

- **A** Monday
- **B** Tuesday
- **C** Wednesday
- **D** Thursday

- 44 Read this summary of the speech.
 - (1) Students would like to make the afterschool program more exciting.(2) They have come up with ideas to present to the teachers.(3) Students play basketball all the time.(4) Students and teachers will benefit from their ideas.

Which sentence does not belong in the summary?

- **F** Sentence 1
- **G** Sentence 2
- **H** Sentence 3
- J Sentence 4
- Olivia would like to include a list of some arts and crafts in her speech. In which source would she find the best information about different arts and crafts?
 - **A** a book titled Arts and Crafts for Kids
 - **B** a newspaper article about a local workshop for arts and crafts
 - **C** a magazine article titled "Arts and Crafts: Home Decorating"
 - **D** a Web site for ordering supplies for arts and crafts
- Before Olivia presents her speech, she would like to meet with her friends about her idea. Which is not an example of good behavior in a group activity?
 - **F** Tommy waits his turn to speak.
 - **G** Jen raises her hand to ask a question.
 - **H** Anna talks while Olivia is speaking.
 - **J** George listens to Olivia while she speaks.

Growing Plants

- (1) I wanted to find out what helps seeds grow, so I did an experiment with bean seeds.
 (2) First, I found three plastic cups. (3) I found a bag of cotton balls. (4) I filled each of the cups with cotton balls. (5) Then I put three bean seed between the cotton ball in each cup.
 (6) I added water to all three of the cups. (7) I placed one cup next to my bedroom window so that it would get lots of sunlight. (8) I put another cup at the back of my room so that it would get just a little sunlight. (9) I put the last cup in my dark closet.
- (10) After three days, I checked on the bean seeds. (11) I started with the cup near the window. (12) The seeds had sprouted up nice and tall. (13) The seeds at the back of my room also grew. (14) I was surprised that the seeds in the closet actually sprouted to!
- (15) I discovered something interesting from my experiment. (16) I learned that bean seeds don't need light to sprout (17) However, the bean seeds next to the window were the healthiest of all the seedlings. (18) Now it is time to learn what helps the bean seedlings continue to grow. (19) I think my next experiment should be to see what happens to the bean seedlings in different types of light.

47 Which list of words from the passage is in alphabetical order?

- **A** bean bedroom between
- **B** cotton closet cup
- C dark discovered different
- **D** put placed plastic

48 Read Sentences 2 and 3.

First, I found three plastic cups. I found a bag of cotton balls.

What is the best way to write these two sentences as one sentence?

- **F** First, I found three plastic cups but a bag of cotton balls.
- **G** First, I found three plastic cups so there was a bag of cotton balls.
- **H** First, I found three plastic cups but then a bag of cotton balls.
- **J** First, I found three plastic cups and a bag of cotton balls.

49 Read Sentence 5.

Then I put three bean seed between the cotton ball in each cup.

How should this sentence be written correctly?

- **A** Then I put three bean seed between the cotton balls in each cups.
- **B** Then I put three bean seed between the cotton balls in each cup.
- **C** Then I put three bean seeds between the cotton balls in each cup.
- **D** Then I put three bean seeds between the cotton balls in each cups.

50 Read Sentence 10.

After three days, I checked on the bean seeds.

Which word has the <u>same</u> beginning sound as the underlined word?

- **F** there
- **G** trees
- **H** teeth
- **J** threw

51 Read Sentence 12.

The seeds had sprouted up nice and tall.

Choose the underlined word that is the simple subject of the sentence above.

- **A** seeds
- **B** sprouted
- C nice
- **D** tall

52 Read Sentence 14.

I was surprised that the seeds in the closet actually sprouted to!

What is the correct way to write the underlined word?

- **F** toe
- **G** too
- **H** two
- J correct as is

53 Read Sentence 16.

I learned that bean seeds don't need light to sprout

What is the <u>best</u> punctuation mark for the end of the sentence?

- **A** a question mark
- **B** an exclamation point
- **C** a period
- **D** a comma

Baby Bella

by Rachel Young

- For weeks, trainers at the aquarium took turns watching the calf all day and all night. They cheered when Bella took her first breath of air. Soon after, they saw Bella's mother, Puiji, help nudge the calf down toward her belly.
- The trainers wrote down everything Bella did—when she nursed and for how long, when she swam up to the water's surface to breathe, and when she stayed by Puiji's side.
- They'll use all they learn to help other beluga calves survive in aquariums and in the wild.
- At first Bella was a wobbly swimmer and didn't know how to steer. So the trainers kept watch with padded poles to gently nudge the calf away from hard pillars in the tank. But Bella learned quickly, and then she enjoyed playfully giving people a scare. "She'd swim full speed at the pillar, then swim away," says trainer Lisa Takaki.
- When the calf was a few days old, scuba divers entered her tank to clean the walls. At first, Bella was shy around the visitors and hid behind her mother, but Puiji swam up to the divers to show her calf there was nothing to be scared of.
- "If Puiji didn't trust us, she wouldn't let us get near the calf," says Lisa. "She's teaching Bella to live here."
- Sure enough, when Bella was three weeks old she began swimming up to the divers and looking them in the eye. She was soon comfortable enough with her human trainers to swim up to them for a pat on the head or to open her mouth for a tongue tickle.
- When Bella was four weeks old, the trainers moved a female whale called Naya into her tank. Naya often swam with Bella while Puiji took a rest, and she watched over the calf just as carefully as Puiji did.
- Bella watched Puiji swim back and forth with ease through a tunnel connecting their tank with a neighboring tank. But the nervous calf would swim toward the mouth of the tunnel only to swim back again without entering. Belugas naturally fear entering new tunnels because, once inside, they can't surface for a breath of air. Finally, patient Naya hovered at the tunnel's entrance until Bella decided to follow her. Now the calf had a whole new tank to explore!
- Puiji and Naya like to play with the toys that the trainers throw into their tank. But Bella kept far away—until one day when she accidentally brushed against an inner tube. Then she began nudging it shyly. Now she loves to play with toys, biting at a Frisbee®¹ or popping up through the middle of the inner tube.

¹Frisbee®: FRISBEE is a registered trademark of the Wham-O, Inc.

Recently Bella had her first taste of solid food when the fish she was playing with slipped down her throat. She's not big enough to stop nursing, though, and she still has lots to learn. But Puiji and Naya are good teachers. And the trainers try to introduce her to something new every day—new challenges, new toys, or new skills.



[&]quot;Baby Bella" by Rachel Young from CLICK Magazine, April 2007, Vol. 10, No. 4, text copyright © 2007 by Carus Publishing Company. Used by permission of Cricket Magazine Group, Carus Publishing Company.

54 Based on this passage, how do the trainers and divers most likely feel about Bella?

- **F** They want to return her to the ocean.
- **G** They want her to be comfortable and happy.
- **H** They think caring for her is too much work.
- **J** They worry that she could be dangerous.

What is the main idea of the passage?

- **A** Scuba divers clean the walls of a baby whale's tank.
- **B** A baby whale becomes a quick swimmer.
- **C** Trainers take turns watching a baby whale at the aquarium.
- **D** A baby whale learns something new every day at the aquarium.

56 Read these events from the passage.

- 1. Bella becomes playful with her trainers.
- 2. Bella begins to take breaths by herself.
- 3. Trainers help Bella learn to steer when swimming.
- 4. Bella's mother shows her that she can trust divers.

What is the correct order in which these events occur in the passage?

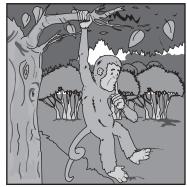
- **F** 2, 3, 1, 4
- **G** 1, 3, 2, 4
- **H** 1, 2, 4, 3
- **J** 2, 1, 3, 4

Which sentence from the passage is an opinion?

- **A** They cheered when Bella took her first breath of air.
- **B** Now the calf had a whole new tank to explore!
- **C** Puiji and Naya like to play with the toys that the trainers throw into their tank.
- **D** But Puiji and Naya are good teachers.

Why Monkey Can Keep a Secret

- Monkey swung from a limb and looked to share a secret with someone. Gorilla had told Monkey a secret. She had a new job in the jungle, but she didn't want anyone to know. Monkey thought that Gorilla wouldn't mind if he told the secret to just one animal.
- Monkey heard Elephant stomping in the river. Monkey leaped from a branch and landed on Elephant's back. "I've got a secret," he said.
- "I love secrets," Elephant replied. 3
- "Gorilla is getting a new job in the jungle. She will no longer 4 gather plants. She is going to be a news carrier," Monkey said. "Do not tell anyone. It's a secret."
- The next day, Gorilla woke Monkey up early. "Everyone in the jungle knows my secret!" Gorilla yelled. "I trusted you! Why did you tell?"
- "But I only told Elephant," Monkey said. 6
- Gorilla turned her back and said, "You are not supposed to tell someone else's secret."
- Monkey sat in a tree and stared at the ground. Everybody told him secrets, and then they got mad at him because he told another animal. Telling one animal wasn't bad, he thought.
- That afternoon, Monkey wanted some bananas. When he reached his favorite tree, he saw the animals gathering for a party. Did he forget it was someone's birthday? No, he didn't remember being invited to any parties.
- He rushed up to Mrs. Lion. "Excuse me, Mrs. Lion," Monkey said. "What is everyone doing? Is 10 it someone's birthday today?"
- Mrs. Lion jumped. "Oh, Monkey, well—" she began. 11
- "It's Little Lion's third birthday, and there is a surprise party tonight," Mr. Lion interrupted. 12 "We didn't invite you, Monkey, because you can't keep a secret. We don't want Little Lion's surprise ruined."
- Zebra and Mrs. Lion nodded their heads. Monkey felt as if his stomach was sinking to his toes. A tear fell down his cheek. "I wasn't invited?" he asked quietly.
- "No," Mr. Lion said. "Now we will have to change the party because you found out. You might tell Little Lion."
- Just then, Monkey got an idea. "Wait, if I prove I will not tell Little Lion, then can I come to the 15 party tonight?"



- "Yes," Mr. Lion said slowly. "But to make sure you can keep a secret, you must play with Little Lion. If you can play with him without telling him about the party, then you are welcome to come."
- Monkey didn't know if this was a good idea. He wanted to hang in the tree branches far away from Little Lion so that he would not accidentally tell the secret.
- "Well?" Mr. Lion asked.
- Monkey thought a little more. "Okay, I'll do it," he said.
- Monkey swung on vines until he saw Little Lion playing with his grandmother. "I am here to play with you, Little Lion," he said.
- "It is my birthday!" Little Lion roared.
- "I know, and your parents—" Monkey started to say, and then he remembered his promise.
- Little Lion ran to Monkey. "My parents what?" Little Lion asked.
- Monkey swallowed. "Your parents thought it would be fun for us to play together on your birthday."
- "Great!" Little Lion exclaimed. "Can I go play, Grandma Lion?"
- Grandma Lion said, "Yes, but be back when the sun sets."
- Monkey and Little Lion went into the jungle to play. Although Monkey almost told Little Lion about the party a few times, he worked hard to keep the secret all day. They returned when the sun set, and the party was ready.
- "Surprise!" all the animals yelled.
- "What a great party! I'm so surprised!" Little Lion said.
- Monkey smiled and winked at Mr. Lion. From then on, Monkey never told another secret.



58 Read the sentences from Paragraph 12.

"We didn't invite you, Monkey, because you can't keep a secret. We don't want Little Lion's surprise ruined."

What does the word ruined mean?

- **F** forgotten
- **G** noticed
- **H** spoiled
- **J** stolen

59 Why is Monkey worried about playing with Little Lion?

- **A** Little Lion is too excited because it is his birthday.
- **B** Monkey is afraid he will tell Little Lion about the party.
- **C** Little Lion is already playing with his grandmother.
- **D** Monkey knows that Little Lion must be home before the sun sets.

60 The author wrote this passage most likely to

- **F** inform readers about how animals in the jungle live and play.
- **G** describe for readers how monkeys and other animals get along.
- **H** entertain readers with a story about a monkey and his friends.
- **J** persuade readers to learn more about animals in the jungle.

- 61 How does Monkey solve his problem in the passage?
 - **A** Monkey tells Gorilla he is sorry.
 - **B** Monkey joins the other animals at the party.
 - **C** Monkey shares his secrets with Little Lion.
 - **D** Monkey proves he can be trusted.
- **62** What happens right after Monkey sees the animals gathering for a party?
 - **F** He decides to eat some bananas.
 - **G** He thinks he might have forgotten a birthday.
 - **H** He plays until the party is ready.
 - **J** He sits in the tree and stares at the ground.
- **63** This passage is a fable because
 - **A** a monkey learns a lesson.
 - **B** it takes place a long time ago.
 - **C** a monkey shows great bravery.
 - **D** it contains many adventures.

Directions Read and answer Numbers 64 through 75.

- **64** Choose the sentence that is written correctly.
 - **F** After going to the grocery store yesterday, I folds the laundry.
 - **G** After going to the grocery store yesterday, I folded the laundry.
 - **H** After going to the grocery store yesterday, I will fold the laundry.
 - **J** After going to the grocery store yesterday, I fold the laundry.
- **65** Choose the sentence that is written correctly.
 - **A** Max is tallest than Owen.
 - **B** Max is most tall than Owen.
 - **C** Max is taller than Owen.
 - **D** Max is more taller than Owen.
- **66** Read the sentence.

The dogs have not buried the bones in the backyard.

What is the correct way to write the underlined words in the sentence as a contraction?

- **F** have'nt
- **G** haven't
- **H** havent'
- **J** haveno't

67	What is the correct abbreviation of the word Street ?			
	A	Strt.		
	В	Ste.		
	C	Str.		
	D	St.		
68	Read the sentence.			
		The bunny hopped down the curvy path to find its home.		
	What is the root word of hopped?			
	F	hop		
	G	hopp		
	Н	hope		
	J	hoppe		
69	Rea	ad the sentence.		
		When I play in my dad's old clothes, I often roll up the <u>trousers</u> so they do not drag on the ground.		

What is the meaning of the underlined word in the sentence above?

- **A** shirts
- **B** jackets
- **C** shorts
- **D** pants

- **70** Which word has the <u>same</u> beginning sound as the word <u>frame</u>?
 - **F** friendly
 - **G** firefighter
 - **H** fourteen
 - **J** farmer
- Sasha is writing a report about Abraham Lincoln. The <u>most</u> reliable source of information would be a
 - **A** television show titled *Abraham Lincoln: His Later Years*.
 - **B** Web site about the American Revolution.
 - **C** magazine article titled "Past Presidents."
 - **D** biography about Abraham Lincoln.
- Allison is writing a report about goldfish. Which of these would be the <u>best</u> way to get more information about goldfish?
 - **F** interviewing a person at a pet store
 - **G** using an online encyclopedia
 - **H** visiting the local zoo
 - **J** studying a picture book about fish

Z Look at the picture below.



What is the main idea of the picture?

- **A** Baking can be fun.
- **B** Working together is harder than working alone.
- **C** A teacher's help is always needed to measure items.
- **D** Using a scale takes practice.

Satoria's class watched a video about the Atlantic Ocean. What could <u>best</u> be determined from watching the video?

- **F** the temperature of the ocean
- **G** the color of the ocean
- **H** how salty the ocean is
- **J** how deep the ocean is

Carlos is doing a presentation about the sounds made by different musical instruments. What should Carlos add to enhance his presentation?

- **A** a recording of himself talking about the instruments
- **B** pictures of his favorite instruments
- **C** examples of real instruments to display
- **D** a video clip of himself playing different instruments



DO NOT

MARK

ON THIS

PAGE

DO NOT

MARK

ON THIS

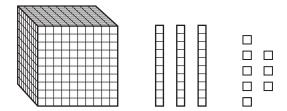
PAGE

Mathematics



Part 1

What number is represented by this model?



- 1,038 Α
- 1,308
- C 1,380
- 1,830 D

On Tuesday, Mrs. Garcia saw that $\frac{2}{8}$ of the shoes her students were wearing were shoes with laces. Which picture represents the fraction of the shoes that were shoes with laces?



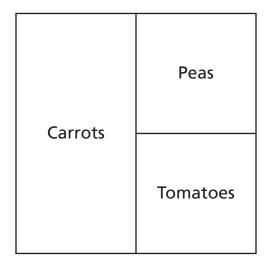






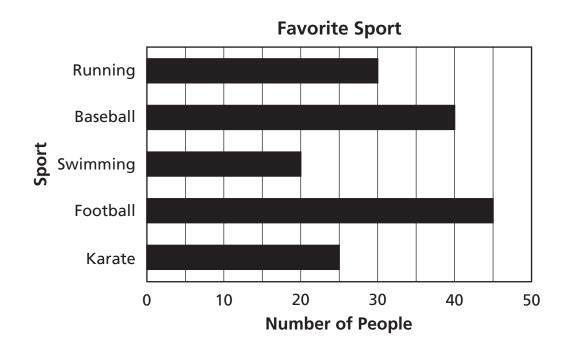
- **3** Which number sentence shows the commutative property of multiplication?
 - **A** $12 \times 0 = 0$
 - **B** $12 \times 9 = 9 \times 12$
 - **C** $108 = (9 \times 10) + 18$
 - $\textbf{D} \quad (10 \times 2) \times 9 = 10 \times (2 \times 9)$

- Which polygon must have all sides of equal length that form right angles?
 - F hexagon
 - G octagon
 - Н triangle
 - square J
- 5 Angie is planning the spring garden shown below.



Based on her plan, which fraction best represents the part of her garden that will be planted with carrots?

- <u>1</u>
- D

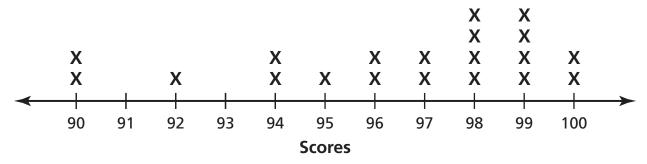


According to the graph, how many more people chose baseball than karate as their favorite sport?

- **F** 15
- **G** 20
- **H** 25
- **J** 65

The line plot below shows the test scores of the students in Mrs. Samere's class.

Test Scores

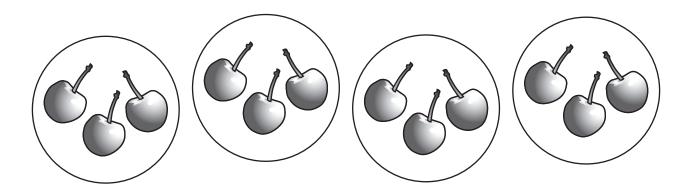


Key Each X represents 1 student.

How many students received a score of 97 or higher on this test?

- Α 14
- В 12
- C 11
- 10 D

- Judy plays 2 soccer games and 3 tennis matches each week. Which number sentence could be used to find the number of tennis matches Judy plays in 8 weeks?
 - **F** 3 + 8 =
 - **G** 2 + 8 =
 - **H** 3×8=
 - **J** 2 × 8 =
- **9** Edward arranged some cherries into groups, as shown below.

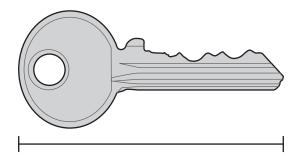


- Which expression represents the total number of cherries Edward arranged?
- **A** 4+3
- **B** 4×3
- \mathbf{C} 3×3×3×3
- **D** 4+4+4+4

10

Use the centimeter side of your ruler to help you solve this problem.

Look at the picture of the key below.



What is the length of the key to the nearest centimeter?

- F 2 centimeters
- 6 centimeters G
- 7 centimeters Н
- J 8 centimeters
- 11 There are 273 first-grade students and 204 third-grade students at West Elementary School. How many more first-grade students than third-grade students are at this school?
 - 61
 - В 69
 - 71
 - D 79

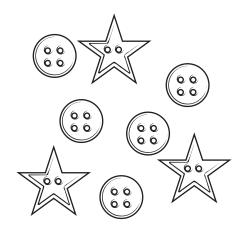
Max decorated $\frac{2}{4}$ of a cake, and Roxanne decorated $\frac{1}{4}$ of the same cake. How much

more of the cake did Max decorate than Roxanne?

- **F** $\frac{1}{4}$
- **G** $\frac{3}{8}$
- **H** $\frac{3}{4}$
- **J** $\frac{1}{0}$
- Andrea wrote a number that has a 7 in the thousands place and a 3 in the ones place. Which could be the number Andrea wrote?
 - **A** 23,702
 - **B** 17,003
 - **C** 7,131
 - **D** 3,597

Which number should replace the to make the number sentence true?

- F 35
- G 21
- 5
- 4
- Dominic found the buttons shown below. 15



- What fraction of the buttons is shaped like stars?

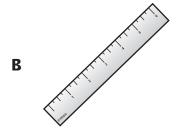
- D

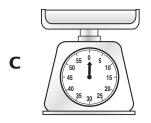
- There are 40 birds resting on a fence. Each bird has 2 feet. What is the total number of feet on these birds?
 - **F** 20
 - **G** 42
 - **H** 60
 - **J** 80
- A total of 8,090 ride tickets was sold at the amusement park on Saturday. What is 8,090 written in expanded form?
 - **A** 80 + 90
 - **B** 800 + 90
 - **C** 8,000 + 90
 - **D** 8,000 + 900
- **18** Divide: 45 ÷ 9
 - **F** 5
 - **G** 4
 - **H** 3
 - **J** 2

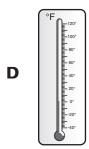
19

Charles needs 100 milliliters of milk for a recipe. Which tool would be best to use to measure the amount of milk he needs?



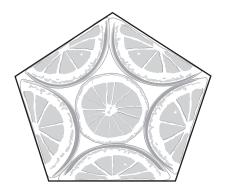






20

Jared has a sticker in the shape of the polygon shown below.



What is the name of this polygon?

- **F** hexagon
- **G** octagon
- **H** pentagon
- **J** square

21 Look at the number sentence below.

Which number goes in the box to make the number sentence true?

- **A** 4,538
- **B** 4,642
- **C** 4,789
- **D** 4,812

The tally chart below shows the number of people who chose each of 4 flavors of pudding as their favorite.

Favorite Pudding Flavors

Flavor	Number
Lemon	
Vanilla	1111
Chocolate	####
Banana	

According to the information in the tally chart, how many more people chose chocolate than lemon as their favorite flavor?

- G 2
- 21
- J 28
- 23 In the year 2005, the population of Jackson, Tennessee, was 62,099. What is the place value of the 2 in 62,099?
 - ten-thousands
 - thousands
 - C hundreds
 - D ones

- The body of a lizard is 9 inches long. Its tail is 5 inches long. What is the total length of the lizard's body and tail?
 - **F** 4 inches
 - **G** 5 inches
 - **H** 14 inches
 - J 15 inches
- Mandy completed $\frac{3}{8}$ of a puzzle in the morning and another $\frac{2}{8}$ of it in the afternoon.

What fraction of the total puzzle did Mandy complete in the morning and afternoon?

- **A** $\frac{1}{16}$
- **B** $\frac{1}{8}$
- **c** $\frac{5}{16}$
- **D** $\frac{5}{8}$
- Penelope saw a fire truck at a fire station. Which unit would be <u>best</u> to measure the length of this fire truck?
 - **F** meters
 - **G** kilometers
 - **H** centimeters
 - **J** millimeters

Which number sentence is in the same fact family as the number sentence below?

$$3 \times \boxed{} = 6$$

- $| \div 3 = 6$

28 This model is shaded to represent a fraction.

Which of these models is shaded to represent a fraction that is equivalent to this fraction?

- F
- G
- J

Which number should replace the to make this number sentence true?

$$\times$$
 3 = 18

- **A** 6
- **B** 8
- **C** 15
- **D** 21
- The table below shows the favorite hobbies of 152 students in the fourth-grade classes at a school.

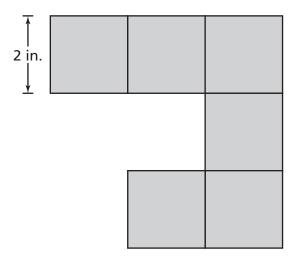
Fourth-Grade Hobbies

Hobby	Number of Students
Painting	42
Reading	51
Sports	34
Writing	25

According to the table, how many more students like reading better than writing as a hobby?

- **F** 17
- **G** 26
- **H** 59
- **J** 76

Sabrina used congruent 2-inch-square tiles to make this figure.



What is the perimeter of Sabrina's figure?

- 12 inches
- В 14 inches
- 24 inches
- 28 inches D

- She already has 6 apples and 8 bananas.
- She needs a total of 20 apples.

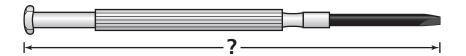
Which number sentence can be used to find the number of apples Miss Turner needs to buy?

- **F** $6 + \boxed{} = 20$
- **G** $8 + \boxed{} = 20$
- **H** = 6 + 20
- **J** =6+8+20

33

Use the centimeter side of the ruler to help you solve this problem.

Look at the tool below.



What is the length of this tool to the nearest centimeter?

- **A** 9 centimeters
- **B** 10 centimeters
- **C** 11 centimeters
- **D** 12 centimeters

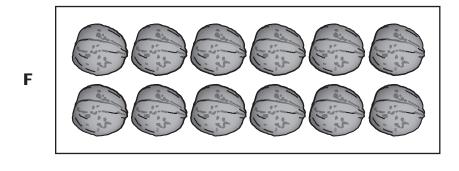
- **34** Divide: 20 ÷ 4 =
 - 16
 - G 10
 - 5
 - **J** 4
- 35 Cal had four homework assignments over the weekend. The table below shows how long he took to do each assignment.

Cal's Homework Assignments

Assignment	Time (hours)
English	1/2
History	3/2
Math	<u>5</u> 4
Science	4/4

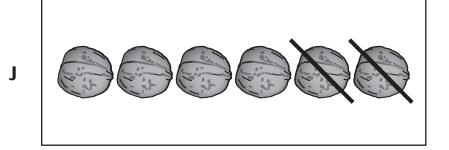
Which assignment did Cal take exactly 1 hour to do?

- English Α
- History
- Math
- **D** Science









- Which measurement is closest to the length of a baseball bat?
 - 30 inches Α
 - В 30 feet
 - C 30 yards
 - 30 miles D
- 38 Which number sentence is true?

F
$$10 + (7 + 2) = 10 \times (7 \times 9)$$

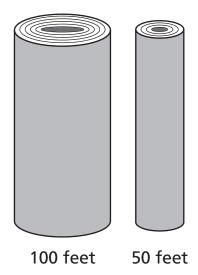
G
$$10 + (7 + 2) = (10 + 7) + 2$$

H
$$10 + (7 + 2) = (10 \times 7) + 2$$

J
$$10 + (7 + 2) = 10 + (9 + 2)$$

- 39 Which list shows the fractions in order from least to greatest?
 - **A** $\frac{2}{10}$, $\frac{2}{8}$, $\frac{2}{6}$
 - **B** $\frac{2}{6}, \frac{2}{8}, \frac{2}{10}$
 - **c** $\frac{2}{6}, \frac{2}{10}, \frac{2}{8}$
 - **D** $\frac{2}{8}, \frac{2}{6}, \frac{2}{10}$

Mrs. Drummons bought two rolls of paper. The length of the paper on each roll is shown below.



Mrs. Drummons used 139 feet of paper from these rolls for a project. How many feet of paper does she have left?

- **F** 29 feet
- **G** 21 feet
- **H** 19 feet
- **J** 11 feet

41 Which of these shows the expanded form of the number 8,576?

- **A** 8,000 + 500 + 70 + 6
- **B** 8,500 + 700 + 6
- **C** 8+5+7+6
- **D** 800 + 57 + 6

The table below shows the owner and weight of each of 3 boats.

Boat Weights

Name of Owner	Weight (in pounds)	
Mark	3,275	
Daryl	3,500	
Cindy	3,475	

According to the table, which statement is true?

- The weight of Daryl's boat is less than the weight of Mark's boat. F
- G The weight of Cindy's boat is equal to the weight of Daryl's boat.
- Н The weight of Mark's boat is less than the weight of Cindy's boat.
- The weight of Cindy's boat is greater than the weight of Daryl's boat. J
- 43 Zhen ordered 3 boxes of oranges. Each box contained 60 oranges. What is the total number of oranges Zhen ordered?
 - Α 12
 - В 18
 - C 120
 - D 180

44

Thomas saw crabs at the beach. He saw a total of 80 legs on these crabs. Each crab had 10 legs. The equation below can be used to find the number of crabs Thomas saw.

How many crabs did Thomas see?

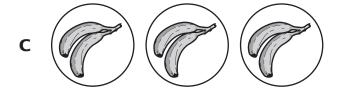
- **F** 7
- **G** 8
- **H** 700
- **J** 800

45

Which model <u>best</u> represents 6-2=?









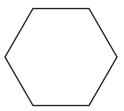
A family of four people ate two pizzas. The table shows the fraction of the pizzas each person ate.

Pizza Eaten

Person	Fraction of Pizzas Eaten	
Melanie	<u>2</u> 5	
Steven	<u>4</u> 5	
Travis	<u>1</u> 5	
Cara	<u>3</u> 5	

Which list shows the four people in order from greatest to least amount of pizza eaten?

- Travis, Melanie, Cara, Steven
- G Steven, Cara, Melanie, Travis
- Melanie, Steven, Travis, Cara
- Cara, Travis, Steven, Melanie J



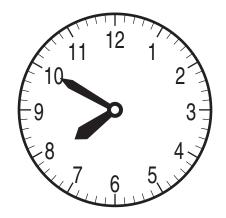
What is the name of this shape?

- **A** pentagon
- **B** hexagon
- **C** triangle
- **D** octagon

David painted 6 boards. He spent 12 minutes painting each one. Which expression could be used to find the total number of minutes he spent painting the boards?

- **F** 12 + 6
- **G** 12 6
- **H** 12 ÷ 6
- **J** 12×6

The clock below shows the time Mitchell's family left home in the morning to go to school.



It took them 15 minutes to get to school. At what time did Mitchell's family get to school?

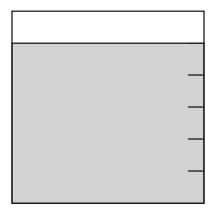
- 7:05 а.м.
- В 7:35 а.м.
- 8:05 A.M.
- 8:15 A.M.

50 James spent 432 minutes completing homework last month. Scott spent 289 minutes completing homework last month. What is the difference between the number of minutes James and Scott spent completing homework last month?

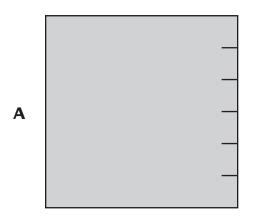
- F 143 minutes
- G 153 minutes
- 243 minutes
- J 257 minutes

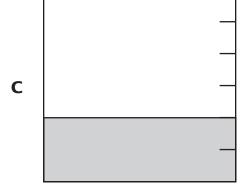


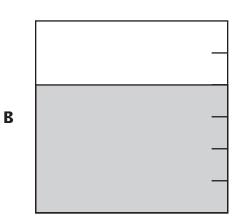
The shaded part of this picture represents 50 ounces of rainwater that Mrs. Willow collected in a container.

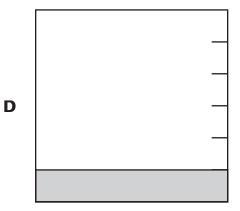


She collected 20 ounces of rainwater in another container. In which picture does the shaded part best represent 20 ounces of rainwater?









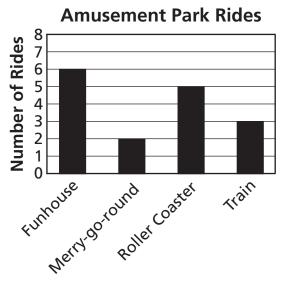
- **52** Dinah started building a birdhouse at 3:45 P.M. She worked on it for 1 hour and 15 minutes. At what time did Dinah stop working on the birdhouse?
 - F 4:00 P.M.
 - 4:15 р.м.
 - **H** 5:00 P.M.
 - 5:15 p.m.
- **53** The table below shows the number of letters in the first name of each of the students in Mr. Koana's class.

Number of Letters in First Names

Number of Letters	Number of Students	
4	# II	
5	1 HL	
6		
7	1HL I	

- According to the table, how many students in Mr. Koana's class have 7 letters in their names?
- **A** 3
- 5 В
- C 6
- 7

- Keith's pet bird weighs more than 1 pound. Which fraction could represent the weight of Keith's pet bird, in pounds?
 - **F** $\frac{10}{8}$
 - **G** $\frac{8}{8}$
 - **H** $\frac{4}{8}$
 - J $\frac{1}{8}$
- The graph below shows the number of each kind of ride that Tracy saw at an amusement park.



Kind of Ride

According to the graph, how many more funhouse rides than merry-go-round rides did Tracy see?

- **A** 2
- **B** 4
- **C** 5
- **D** 8

DO NOT

MARK

ON THIS

PAGE

DO NOT

MARK

ON THIS

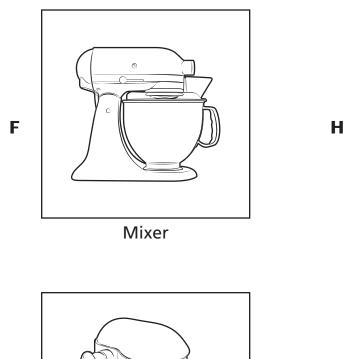
PAGE

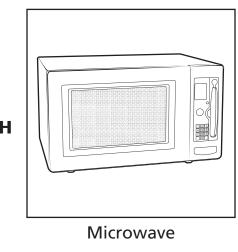
Science

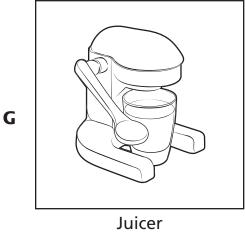


Part 1

- A mother bird <u>most</u> helps her young birds to survive by bringing the babies
 - A feathers.
 - В oxygen.
 - shade.
 - food. D









The landform below was formed by water erosion over many years.



Which landform is pictured?

- a peninsula
- В a canyon

3

- C an island
- a volcano

José is describing an object in science class. He describes the object as small, round, and finds that it will sink in water. Which object is José describing?



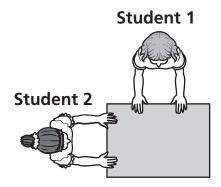
Horseshoe Magnet



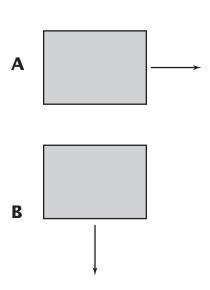
H Eraser

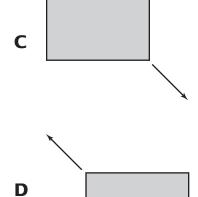
J Cork

Page 82 | Grade 3 Science



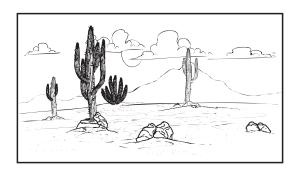
Both students will push the table at the same time with the exact same force. Which diagram below shows how the table will most likely move?





Go On ▶

- **6** Which of these actions will conserve water?
 - **F** washing a car every day
 - **G** watering a lawn during the day
 - **H** washing small loads of clothes
 - **J** watering houseplants with rainwater
- A student wants to know what types of clouds are in the sky during different types of weather. Which investigation should the student complete to answer this question?
 - A observe the clouds in the sky during rainy, sunny, and snowy weather
 - **B** observe the clouds in the sky during three days of sunny weather
 - **C** observe the clouds in the sky during a rainstorm
 - **D** observe the clouds in the sky during two days of snowy weather



Desert Facts

- Harsh environment
- Less than 10 inches of rain per year
- Hot during day, cold at night
- Few plants and animals

Based on the facts in the chart, desert plants would most likely compete for

- F light.
- water.
- space.
- minerals.



What is the best way to remove all of the leaves from the dirt?

- **A** filter the mixture through a screen
- **B** run a magnet through the mixture
- **C** stir the mixture with a spoon
- **D** add water to the mixture

10 What is at the center of our solar system?

- **F** the moon
- **G** the sun
- **H** Earth
- **J** Jupiter

Bricks are often used to build houses.



Which of these is a physical property of the brick?

- The brick is hard. A
- В The brick is rusty.
- C The brick is pretty.
- D The brick is useful.



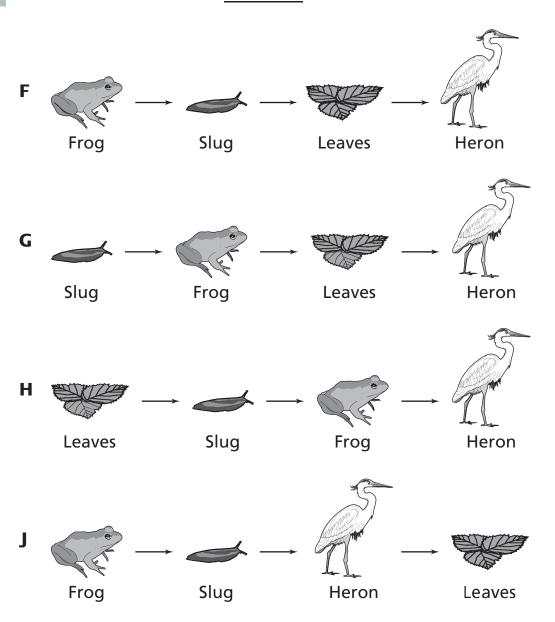
Which arrow shows the direction the box most likely moves?

- F ←
- **G** -----
- н
- l /

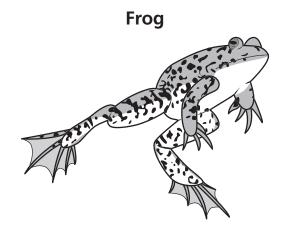
13 Which of these best describes how animals compete for space?

- An eagle builds a nest on a cliff. Α
- An earthworm eats dead leaves in the soil. В
- \mathbf{C} A pack of wolves stalks a herd of elk.
- A female deer chases other deer away from her area.

Which food chain shows the most likely way these organisms get their food?



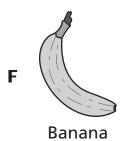
Go On ▶

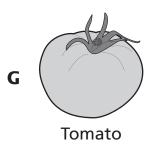


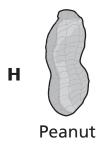
Frogs have many predators in their water environments. Which characteristic helps the frog swim fast?

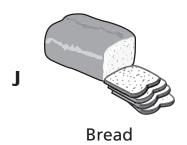
- **A** the size of its eyes
- **B** the shape of its feet
- **C** the pattern on its skin
- **D** the width of its mouth











17

Students put some objects on two lists, as shown below.

List 1

Nail Penny Paper Clip List 2

Cork Newspaper Rubber Ball

What would be the best title for List 1?

- **A** Float in Water
- **B** Good Heat Conductors
- **C** Found in Nature
- **D** Bright Light Producers

A student is practicing kicking a ball into a soccer goal.



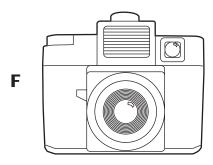
In which direction does force need to be applied to the ball so that it goes into the goal?

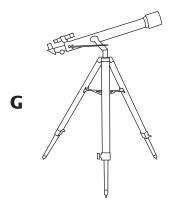
The picture below shows a natural landform.

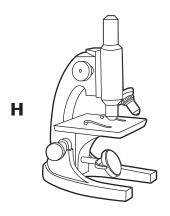


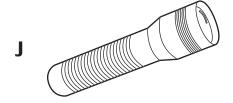
The arrow is pointing to

- **A** a pond.
- **B** an ocean.
- **C** a glacier.
- **D** a waterfall.



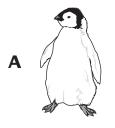








Which picture shows a young salmon?



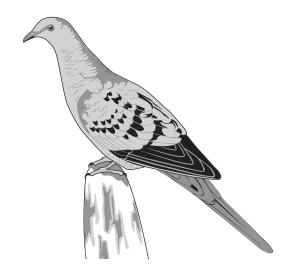






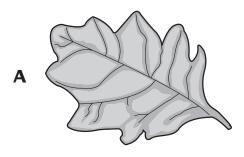
22

The passenger pigeon used to be the most common bird in North America. The last passenger pigeon died in 1914.

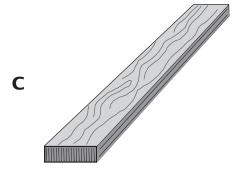


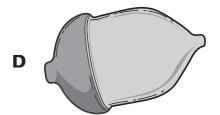
Which term describes the passenger pigeon today?

- F extinct
- G thriving
- threatened
- J endangered





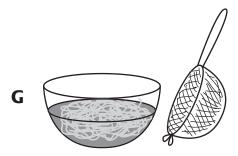




Spaghetti noodles are cooked in boiling water. What is the quickest way to separate the noodles from the water?



Use a Spoon

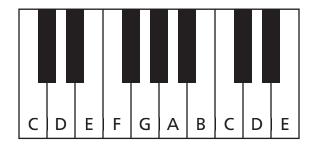


Use a Strainer





Let a Magnetic Tool Remove the Noodles



Sounds are made when the keys are pushed. What can be done to the piano keys for the sounds to change pitch?

- **A** push different keys
- **B** push one key softly
- **C** push one key many times
- **D** push harder on the same key

26 A rain gauge is a tool that measures the

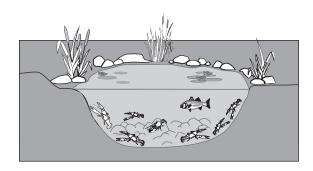
- **F** temperature of rainfall.
- **G** amount of rainfall.
- **H** speed of rainfall.
- J time of rainfall.

- A jar of metal paper clips spills onto the floor. Which tool would <u>best</u> help the teacher pick up the paper clips?
 - **A** ruler
 - **B** magnet
 - **C** scissors
 - **D** screwdriver
- Jody is making a chart of characteristics that are passed from parent to offspring. She wants to find out which characteristics she and her mother have in common.

		Hair Color	Dimples	х
	Jody	Brown	Yes	Blue
	Mother	Black	Yes	Brown

Based on the chart, which characteristic is most likely characteristic X?

- **F** Short Hair
- **G** Shirt
- **H** Eye Color
- **J** Jewelry



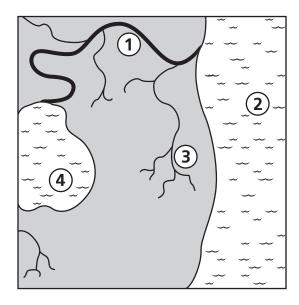
What will most likely happen to the crayfish in this pond?

- **A** The crayfish will make their own food.
- **B** The crayfish will compete for food.
- **C** The crayfish will change color.
- **D** The crayfish will grow fins.

30 Which of these is a way students could reuse items in a classroom?

- **F** throw used pencils in the trash can
- **G** wipe off the desks with paper towels
- **H** write on the back of old worksheets
- **J** leave the lights off when not in the room

- A student left his lunch on a table outside in the sunlight. Which object will most likely get the hottest in the sunlight?
 - **A** metal fork
 - **B** plastic tray
 - **C** milk carton
 - **D** paper napkin
- Jessica sings a few low notes. Then she sings a few high notes. What change is made by singing first low and then high notes?
 - **F** The pitch increases.
 - **G** The pitch decreases.
 - **H** The volume increases.
 - **J** The volume decreases.

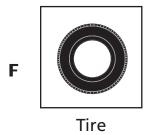


Which body of water is most likely a small stream?

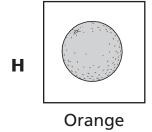
- **A** 1
- **B** 2
- **C** 3
- **D** 4

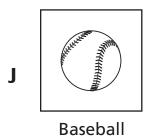
- **34** A bear will get energy from all of these except
 - **F** fish.
 - **G** nuts.
 - **H** fruits.
 - J rocks.
- 35 A population of plants is at risk of completely dying out. This population is classified as
 - **A** extinct.
 - **B** thriving.
 - **C** threatened.
 - **D** endangered.

36 Which of these is a natural object?



G CD



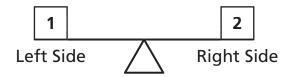


The picture shows a winter scene.



Which object in the picture is the main source of heat energy?

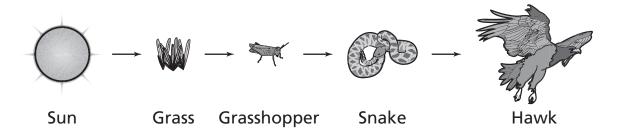
- **A** the girl's body
- **B** the girl's gloves
- **C** the snowman's hat
- **D** the snowman's body



The student can make the right side tilt downward by

- **F** taking weight 1 off the left side.
- **G** adding another weight to the left side.
- **H** sliding weight 2 toward the left side.
- **J** sliding both weights the same distance toward the middle.

39 A food chain is shown below.

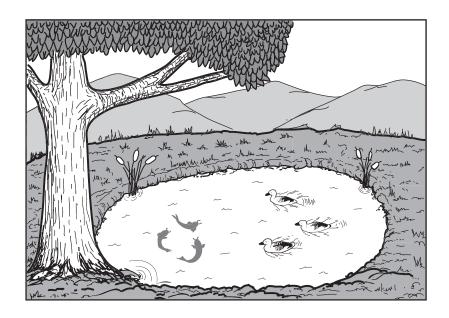


In this food chain, how do snakes get energy?

- **A** by eating grass
- **B** by absorbing sunlight
- **C** by eating hawks
- **D** by eating grasshoppers

40 Which feature helps plants live in a windy environment?

- **F** thin seeds
- **G** strong stems
- **H** bright flowers
- **J** large leaves
- 41 A body of water is shown in the diagram below.

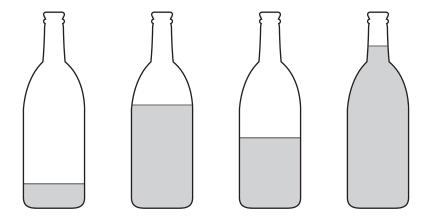


The diagram shows

- A an ocean.
- **B** a stream.
- **C** a river.
- **D** a pond.

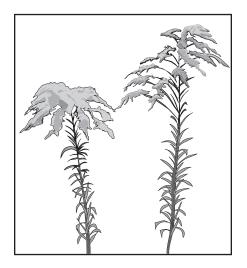
- Glass beads, sand, and water are mixed together. Which way will <u>best</u> sort the glass beads from the mixture?
 - **F** stir the mixture with a spoon
 - **G** boil the mixture on a stove
 - **H** filter the mixture with a screen
 - **J** freeze the mixture in the freezer
- 43 Which has the sound at the highest pitch?
 - A a lion roaring
 - **B** a ball bouncing
 - **C** a feather falling
 - **D** a mouse squeaking

A student sets up an investigation with four bottles that have different amounts of water. The student wants to find out how different amounts of water in a bottle affect the pitch.



What action would best answer the question?

- **F** Rub the outside of each bottle with both hands.
- **G** Tap each bottle with a metal spoon using the same force.
- **H** Blow on the base of each bottle for the same amount of time.
- **J** Cover the top of each bottle and set in sunlight.
- 45 What will most likely result when a plant produces a very small number of seeds?
 - **A** Less water will be absorbed.
 - **B** There will be a lack of support.
 - **C** Fewer numbers of new plants will grow.
 - **D** More food will be produced.



This flower grows in very few places. The flower can be damaged by people walking or building in the area. Which term best describes the flower?

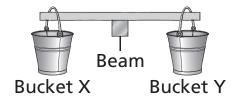
- **F** extinct
- **G** thriving
- **H** protected
- **J** threatened

47 Which food is man-made?

- **A** walnut
- **B** ketchup
- **C** lettuce
- **D** peach

48

The picture below shows two buckets balanced on a beam.



A student wants to add 4 kg of water into the buckets. How should the water be divided so that Bucket X is lower than Bucket Y?

- **F** 3 kg in Bucket X and 1 kg in Bucket Y
- **G** 2 kg in Bucket X and 2 kg in Bucket Y
- **H** 1 kg in Bucket X and 3 kg in Bucket Y
- **J** 0 kg in Bucket X and 4 kg in Bucket Y



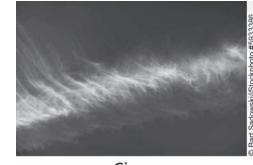
Which feature can this turtle pass on to its offspring?

- **A** its shell pattern
- **B** its food source
- **C** its habitat
- **D** its predators

F

J

A student looked outside the window and saw rain. The rain was slow and gentle. What type of clouds did the student see?



Cirrus



Nimbostratus



Cumulus



Cumulonimbus



Which object is releasing the <u>most</u> heat energy?





В



C



D





Which of these will make the sound of the trumpet louder?

- **F** pointing the trumpet downward
- **G** blowing harder into the trumpet
- **H** pressing the keys on the trumpet faster
- **J** covering the other end of the trumpet

Which does a young goat learn to do as it grows?

- **A** shed its hair
- **B** grow short horns
- **C** find its own food
- **D** develop thick hooves

54 An outdoor scene is shown below.

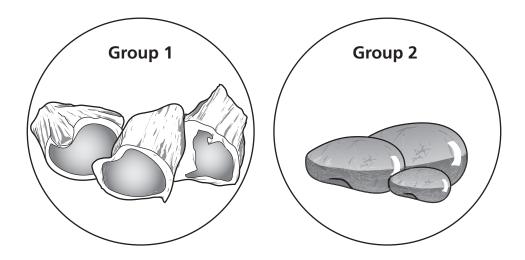


Based on this scene, which object is nonliving?

- **F** shrub
- **G** grass
- **H** flower
- **J** waterfall

55

Six rocks were put into two groups.



The rocks were most likely grouped by

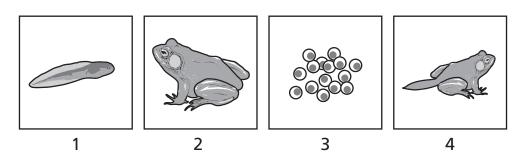
- **A** their mass.
- **B** their texture.
- **C** when they were found.
- **D** when they were formed.



The ball falls back down. What force causes the ball to fall back down?

- **F** the pull of gravity
- **G** the push of the ball
- **H** the push of the player
- **J** the pull of air pressure

57 The stages of the life cycle of a frog are shown out of order.



How are the stages <u>correctly</u> ordered?

- **A** 1, 2, 3, 4
- **B** 2, 4, 3, 1
- **C** 4, 3, 1, 2
- **D** 3, 1, 4, 2

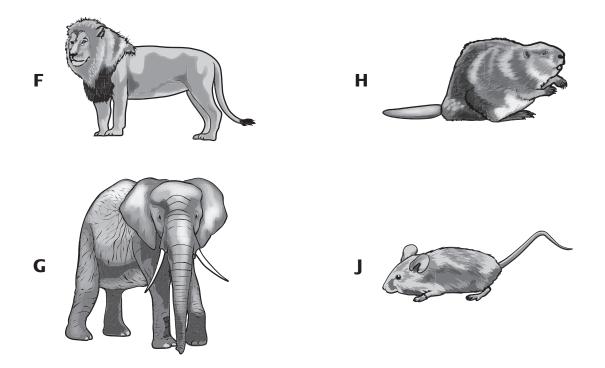


This owl has white feathers for many months of the year. In which environment would the owl most likely survive?

- F desert region
- **G** forest
- **H** polar region
- **J** plains
- **59** Which atmospheric condition can be measured using a weathervane and an anemometer?
 - **A** rain
 - **B** snow
 - **C** wind
 - **D** humidity



Which of these pictures will the animal look like when it is grown?



Woolly Mammoth Facts

- Related to elephants
- Thick coat of fur
- Thick layer of fat
- Died out many years ago

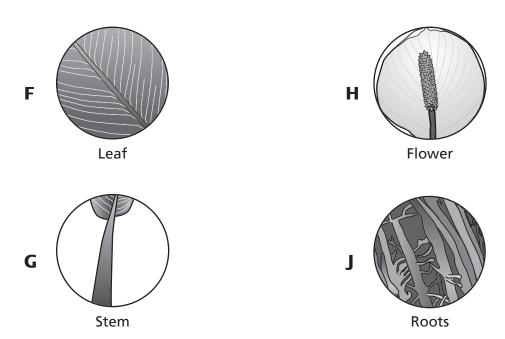
Which term describes the woolly mammoths?

- Α extinct
- В thriving
- C threatened
- **D** endangered
- **62** A student wants to help conserve trees. Which activity should the student choose?
 - F washing laundry in hot water
 - turning on an air conditioner G
 - Н using wind energy
 - J recycling paper

- 63 What happens when a strong magnet comes close to a small piece of iron?
 - **A** The iron moves toward the magnet.
 - **B** The iron makes an electric spark.
 - **C** The iron becomes warm.
 - **D** The iron moves away from the magnet.



Which part helps take in most of the water for a plant?

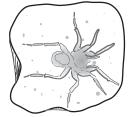


- 65 What gives animals the energy they need to survive?
 - **A** food
 - **B** space
 - **C** shelter
 - **D** climate
- **66** The picture below shows a bird.



Which fossil is <u>most likely</u> a relative of the bird?

F



Н

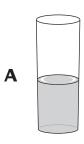


G

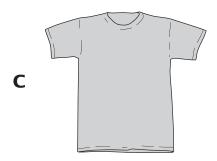


J

- **67** Which object is man-made?
 - **A** soil
 - **B** rock
 - **C** brick
 - **D** water
- 68 Which is the best method to separate iron filings mixed with sand?
 - **F** wash the mixture with water
 - **G** stir the mixture with a spoon
 - **H** pull a magnet through the mixture
 - **J** pour the mixture into separate cups









DO NOT

MARK

ON THIS

PAGE

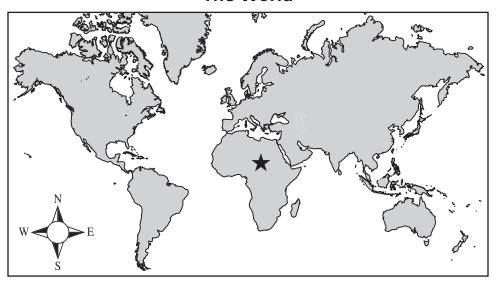
Social Studies



Part 1

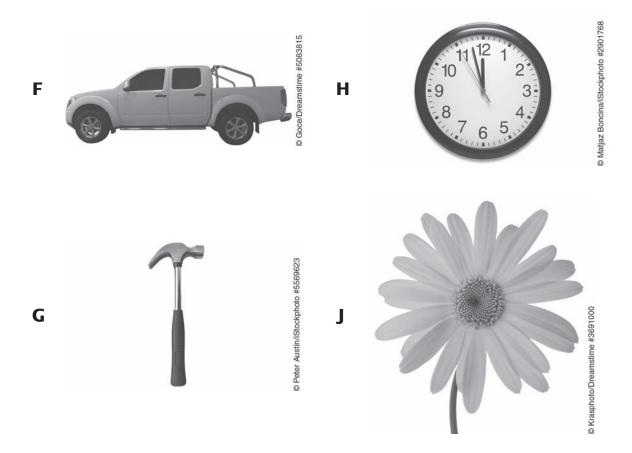
- 1 Which behavior is the best action of a good citizen?
 - **A** voting in every election
 - **B** shopping at a supermarket
 - **C** lending money to every friend
 - **D** playing in the street
- **2** Which sentence describes a future event?
 - **F** Pocahontas helped John Smith.
 - **G** Ronald Reagan was elected in 1980.
 - **H** The first Thanksgiving was in 1620.
 - **J** NASA will send people to Mars.

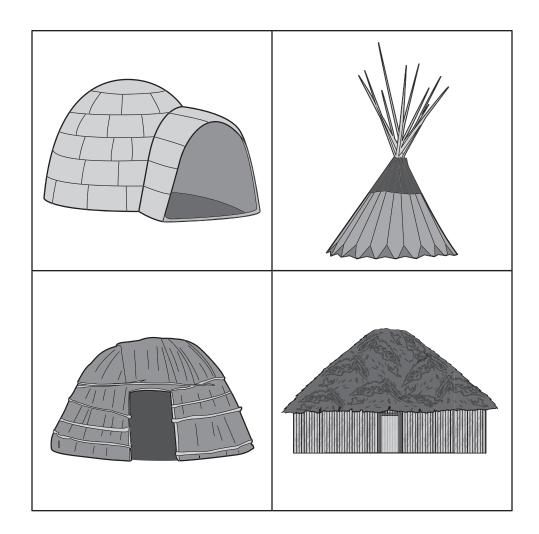
The World



- **3** On the map above, which continent is labeled with the star?
 - **A** Africa
 - **B** South America
 - **C** Australia
 - **D** North America

Which picture shows a natural resource?





5 How are the shelters above alike?

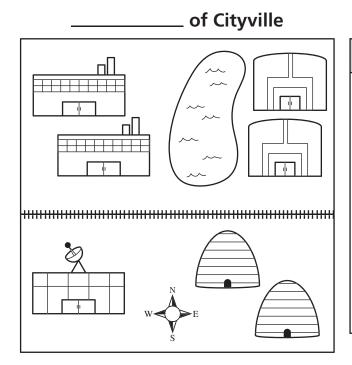
- **A** All are made of materials found in nature.
- **B** All have an upstairs level to study the stars.
- **C** All provide protection from heat.
- **D** All are easily moved to another location.

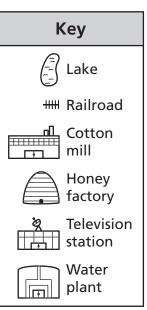
6 Which of these actions adds to global warming?

- **F** riding a bike to go to school
- **G** using a solar heater to make hot water
- **H** burning coal to make electricity
- J using windmills to make electricity

The black-tailed jackrabbit lives in an area that gets little rainfall each year. This rocky land is mostly hot and dry.

- 7 In which type of ecosystem does the black-tailed jackrabbit live?
 - A polar regions
 - **B** oceanic islands
 - **C** wetlands
 - **D** desert





- 8 Which word <u>best</u> completes the title of this map?
 - **F** Stores
 - **G** Farms
 - **H** Schools
 - **J** Industries

Benjamin Franklin



- **9** Based on the above timeline, in what year did Benjamin Franklin sign the Declaration of Independence?
 - **A** 1731
 - **B** 1736
 - **C** 1752
 - **D** 1776

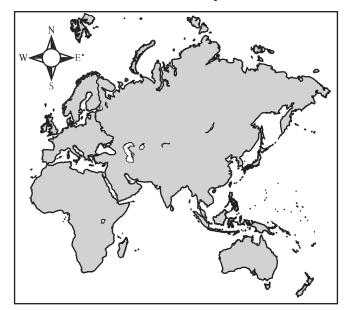
Benjamin Franklin invented bifocal glasses in 1780. Where would this event be placed on the timeline?

- **F** before starting the first library
- **G** after signing the Declaration of Independence
- **H** between inventing the lightning rod and setting up a mail-delivery system
- **J** between starting the first library and organizing the first volunteer fire department
- 11 Based on the timeline, which of these did Benjamin Franklin do first?
 - **A** start a library
 - **B** invent the lightning rod
 - **C** set up a city mail-delivery system
 - **D** organize a volunteer fire department

Seth wrote a report about a barter economy.

- **12** Which title should Seth choose for his report?
 - **F** Money Buys Goods
 - **G** Trading Cash and Coins
 - **H** Dollars for Diamonds
 - J Trading Goods and Services

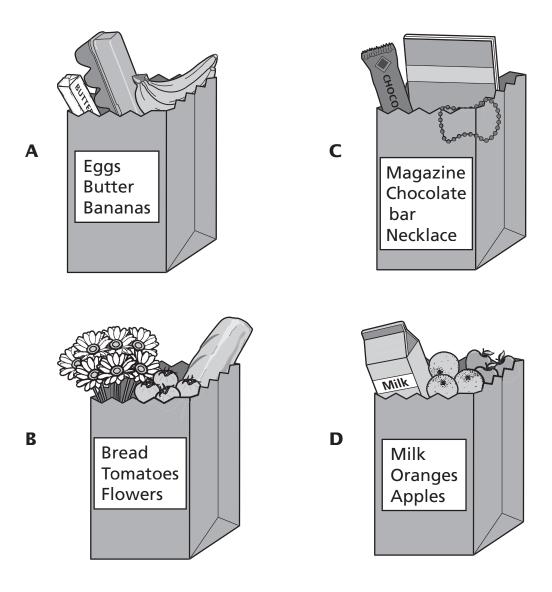
Eastern Hemisphere



- 13 Which direction would Mr. Nelson travel if he sailed from Australia to Africa?
 - **A** north
 - **B** west
 - **C** east
 - **D** south
- 14 Which landform can be described as a flat, grassy area with few trees?
 - **F** canyon
 - **G** valley
 - **H** mountain
 - **J** plain

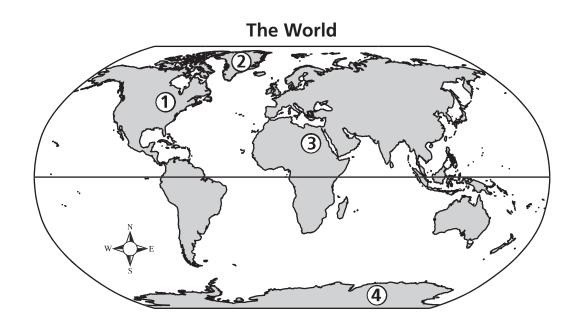
Lindsey went shopping. Everything she bought was a want.

15 Which bag below belongs to Lindsey?





- 16 Where would these plants most likely be found?
 - **F** grasslands
 - **G** rain forests
 - **H** deserts
 - **J** coasts

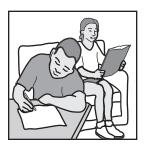


- Which number on the map above represents an area of the world that has cold winters and warm summers?
 - **A** 1
 - **B** 2
 - **C** 3
 - **D** 4









G







Some States in the Continental United States



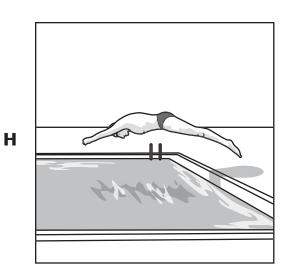
Key

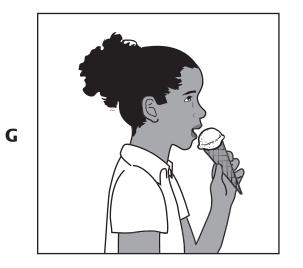
— State boundary

△ Mountains
— River

- Which state shown on the map above has part of the Appalachian Mountains on its eastern border?
 - **A** Texas
 - **B** Georgia
 - **C** Missouri
 - **D** Tennessee



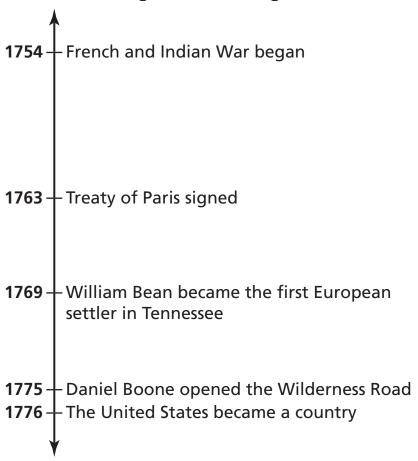






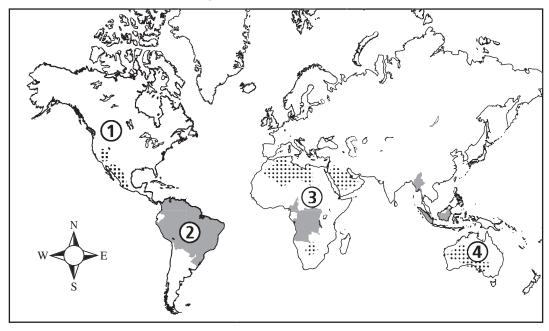
J

Events Leading to the Settling of Tennessee



- **21** Which event in the timeline above happened before the Treaty of Paris was signed?
 - **A** The Wilderness Road was opened.
 - **B** The United States became a country.
 - **C** The French and Indian War began.
 - **D** William Bean settled in Tennessee.

Regions of the World

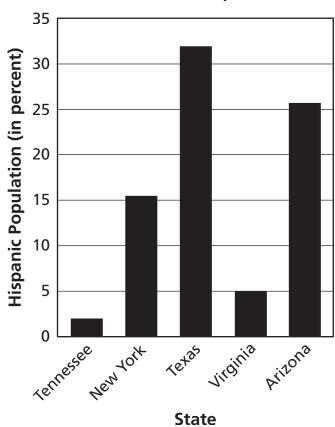


Key

Deserts
Rain Forests

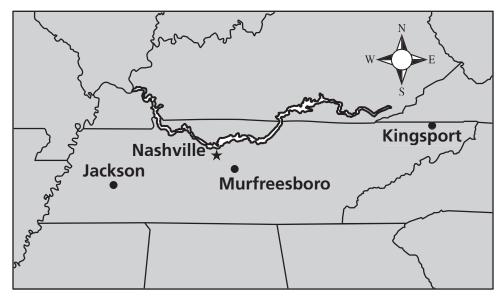
- Which continent on the map above has the largest area with a rain forest climate?
 - **F** 1
 - **G** 2
 - **H** 3
 - **J** 4

Hispanic Population of Some States, 2000



- Which state on the graph above had the greatest percent of Hispanic population?
 - **A** Tennessee
 - **B** New York
 - **C** Texas
 - **D** Arizona

Cities in Tennessee



Key

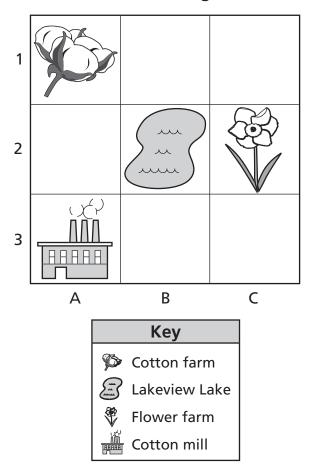
★ State capital

• City

≈ Cumberland River

- **24** Which city on the map above is on the Cumberland River?
 - **F** Jackson
 - **G** Murfreesboro
 - **H** Nashville
 - **J** Kingsport

Lakeview Region



- **25** In which part of the grid map is cotton grown?
 - **A** A-1
 - **B** B-2
 - **C** C-2
 - **D** A-3

- On a trip to Costa Rica, Nick learned to speak a little Spanish, tried new foods, and listened to local music. These things helped Nick learn about Costa Rican
 - **F** geography.
 - **G** government.
 - **H** economy.
 - J culture.
- 27 Which of these pictures shows mountains?

A



C



В



D











The World

- **29** Which continent includes the South Pole?
 - **A** North America
 - **B** Europe
 - **C** Asia
 - **D** Antarctica



Use the map below and what you know to do Numbers 30 through 32.

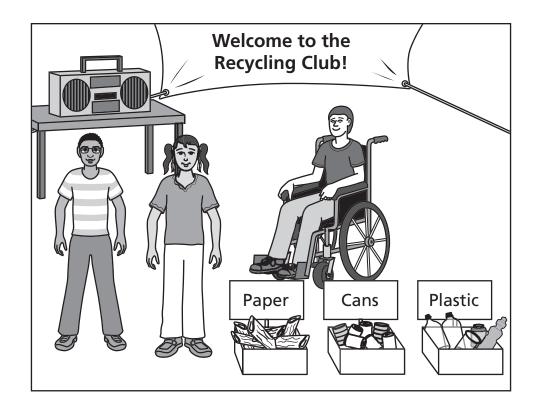


- **30** Which of these is the map symbol for the Post Office?
 - F
 - G A
 - **H**
 - J W

- **31** Which of these is part of Greenview's physical features?
 - **A** the School
 - **B** the River
 - **C** the Post Office
 - **D** the Police Department
- **32** On which street is the Police Department located?
 - **F** Holt Avenue
 - **G** Main Street
 - **H** Hill Street
 - J Rose Road



- **33** The headline in the newspaper above tells about
 - **A** natural resources.
 - **B** a barter economy.
 - **C** important exports.
 - **D** a government service.



- 34 In the picture above, which action does the Recycling Club take to protect the environment?
 - **F** reduces landfill trash
 - **G** has weekly meetings
 - **H** turns off the lights
 - **J** turns down the music
- **35** Which example shows the action of a good citizen?
 - **A** eating dinner at a restaurant
 - **B** building a tree house in the backyard
 - **C** using a crosswalk to cross the street
 - **D** buying books at the local bookstore



Part 2

36 Teepees were used by many Native Americans because they

- **F** had large chimneys.
- **G** had strong walls and sturdy floors.
- **H** were safe during storms.
- **J** were easy to build and move.

37 Which drawing shows how people barter?

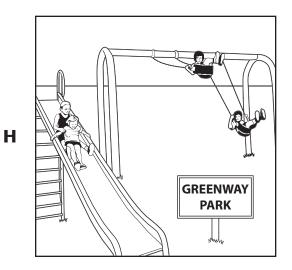




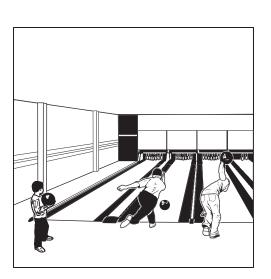






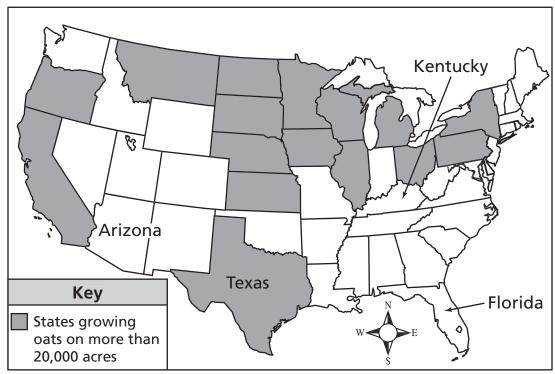






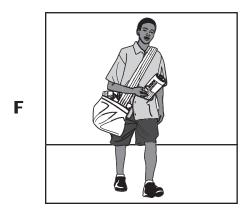
J

States Growing Oats in 1992



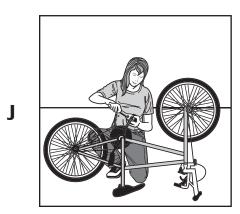
Source: U.S. Census of Agriculture, 1992

- 39 Which state on the map above grew oats on more than 20,000 acres in 1992?
 - A Arizona
 - **B** Texas
 - **C** Kentucky
 - **D** Florida









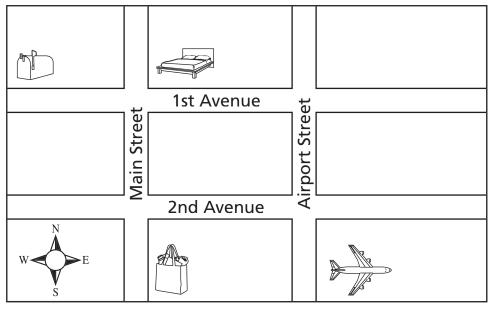
Continental United States

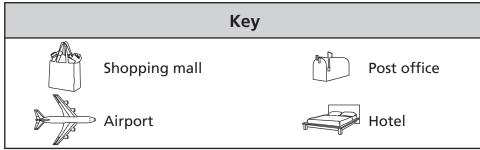


Key

- National boundary
- State boundary
- 41 On the map above, which state is west of the area marked with the X?
 - **A** Iowa
 - **B** Virginia
 - **C** Arkansas
 - **D** Kansas

Downtown Cityville





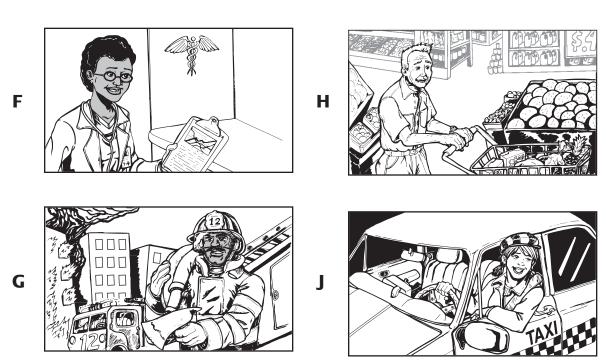
Which of these sentences about the map above is true?

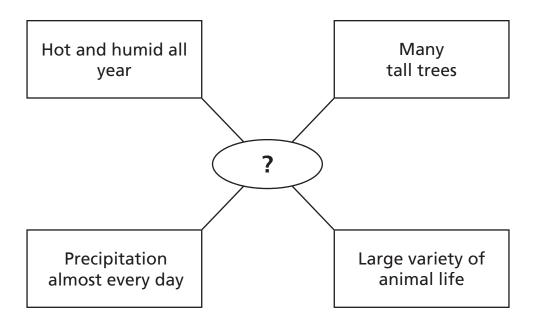
- **F** The airport is north of the hotel.
- **G** The hotel is north of the shopping mall.
- **H** The post office is east of the airport.
- **J** The shopping mall is north of the hotel.

43 Which of these questions is about the culture of a country?

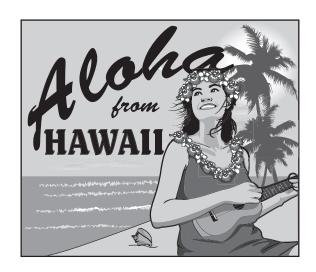
- **A** What kind of food do the people eat?
- **B** What is the tallest mountain?
- **C** How often does it snow?
- **D** How cold does it get?

44 Which of these pictures shows a consumer?



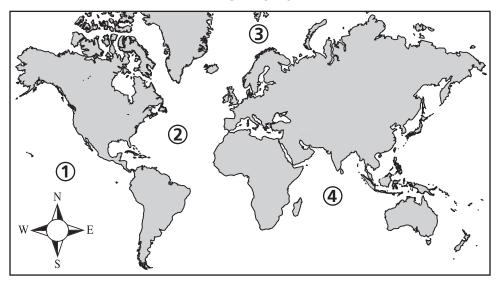


- 45 What title best completes the diagram?
 - **A** Desert
 - **B** Tundra
 - **C** Grassland
 - **D** Rain forest
- **46** Which is an example of the United States importing goods?
 - **F** buying cars from Japan
 - **G** selling computers to Mexico
 - **H** drilling for oil off the coast of Florida
 - **J** building a dam on the Mississippi River



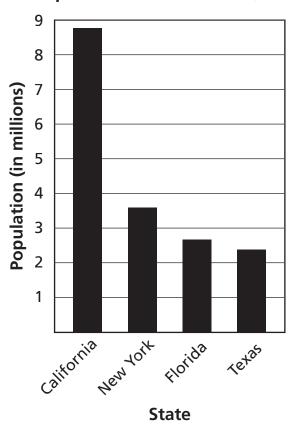
- **47** What does the poster above show <u>most</u> about Hawaiians?
 - **A** religion
 - **B** culture
 - **C** education
 - **D** food

The World



- 48 Which number on the map above shows where the Arctic Ocean is located?
 - **F** 1
 - **G** 2
 - **H** 3
 - **J** 4

Estimated Foreign-Born Population in Four States, 2000



Source: U.S. Census Bureau

- Which state on the graph above had the <u>most</u> people born in foreign countries in 2000?
 - **A** California
 - **B** New York
 - **C** Florida
 - **D** Texas

Major Religions of Some Countries

Country	Major Religion	Place of Worship*
Egypt	Islam	Mosque
Germany	Christianity	Church
India	Hinduism	Temple
Israel	Judaism	Synagogue
Vietnam	Buddhism	Temple

^{*}a place where people pray and practice their religion

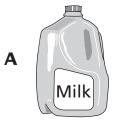
- **50** According to the chart, Hinduism is the major religion of
 - **F** Germany.
 - **G** India.
 - **H** Israel.
 - J Vietnam.
- **51** According to the chart, where do <u>most</u> people worship in Egypt?
 - **A** at a Church
 - **B** at a Temple
 - **C** at a Mosque
 - **D** at a Synagogue

- **F** Buddhism
- **G** Christianity
- **H** Islam
- **J** Judaism

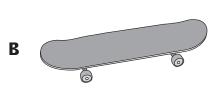
......

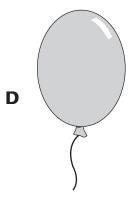
Needs	Wants
?	

Which object below belongs in the "Needs" column?





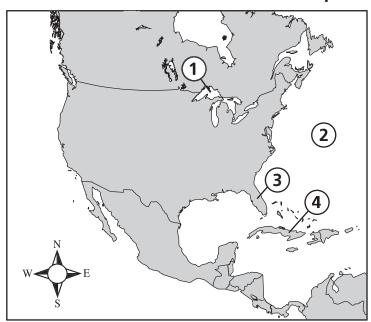




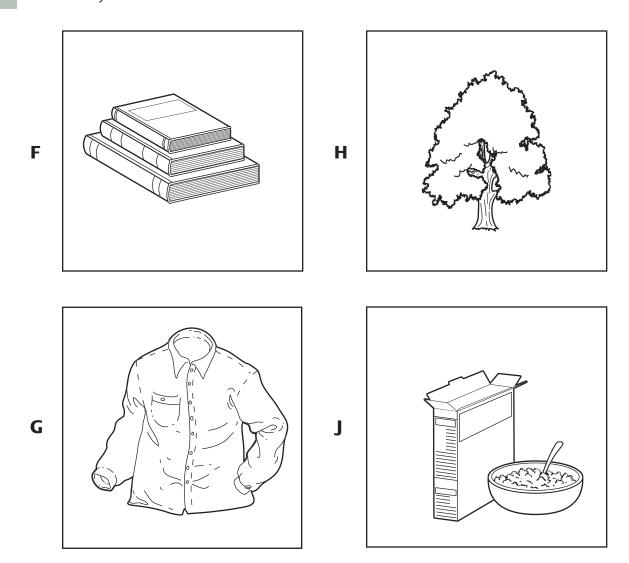
Which event will take place in the future?

- **F** Betsy Ross sewed a flag for the 13 colonies.
- **G** People will enjoy the 300th anniversary of the Declaration of Independence.
- **H** George Washington led the Continental army.
- **J** The American colonists were warned that the British soldiers were coming.

Selected Areas of the Western Hemisphere



- Which number on the map above marks a peninsula?
 - **A** 1
 - **B** 2
 - **C** 3
 - **D** 4









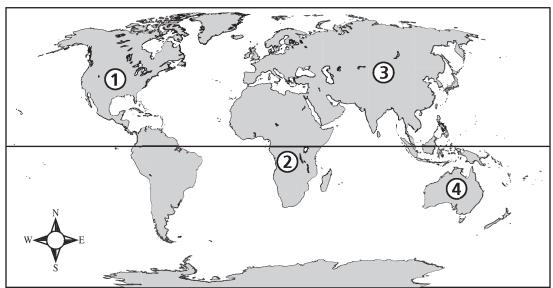


The Boston Tea Party

In 1775, the colonists were mad at the British king. He wanted taxes paid on tea imported to the colonies. The colonists fought back by dumping the tea into Boston Harbor.

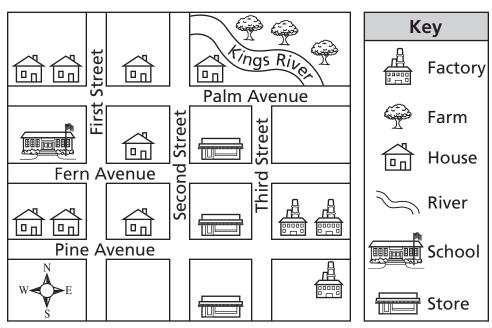
- **58** Which statement is most likely true about the colonists?
 - **F** They did not like Boston.
 - **G** They liked swimming in the Boston Harbor.
 - **H** They did not want to follow British rules.
 - **J** They were proud to be part of the British Empire.

World Regions



- Which number on the map above represents a continent that is completely in the Southern Hemisphere?
 - **A** 1
 - **B** 2
 - **C** 3
 - **D** 4

Fernview



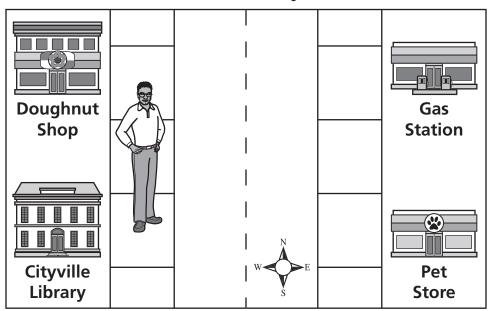
- **60** All of Fernview's stores are located between which two city streets?
 - **F** First Street and Second Street
 - **G** Second Street and Third Street
 - **H** Fern Avenue and Pine Avenue
 - J Palm Avenue and Fern Avenue
- 61 On which street would a farmer go to work?
 - **A** First Street
 - **B** Pine Avenue
 - **C** Palm Avenue
 - **D** Fern Avenue

- **62** On which street are products made by workers?
 - **F** Palm Avenue
 - **G** First Street
 - **H** Pine Avenue
 - J Second Street

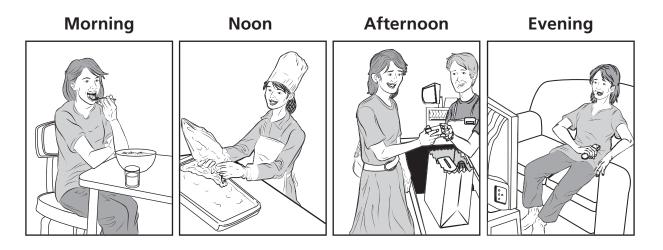
......

- **63** Which of these is an example of someone being a good citizen?
 - **A** Tom puts his litter in the park trash can.
 - **B** Kathy takes a nap after school.
 - **C** Karen drives to the mall every weekend.
 - **D** Phil plays board games with his friends.

Main Street, Cityville



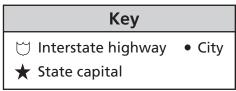
- **64** Which place on Main Street provides a government service for this man?
 - **F** the Doughnut Shop
 - **G** the Cityville Library
 - **H** the Gas Station
 - **J** the Pet Store



- **65** During what part of the day was Ms. Manasco a producer?
 - **A** Morning
 - **B** Noon
 - **C** Afternoon
 - **D** Evening

Some Cities in Tennessee





- The Acario family drove east from Nashville across Tennessee. According to the map above, which major city did the family visit next?
 - **F** Memphis
 - **G** Clarksville
 - **H** Knoxville
 - **J** Chattanooga

- **67** Which sentence describes an event that is happening in the present?
 - **A** The Pilgrims built Plymouth Colony.
 - **B** Laura is reading a book about the Pilgrims.
 - **C** Laura will be in a play about the Pilgrims.
 - **D** The Pilgrims came to America on the *Mayflower*.
- **68** People can conserve natural resources by
 - **F** recycling paper and cans.
 - **G** burning garbage and leaves.
 - **H** letting the water run in the sink.
 - J drinking sodas every day.
- **69** Which of these words is related to weather?
 - **A** temperature
 - **B** ocean
 - **C** hour
 - **D** mountain

Reading/Language Arts Answer Key

1	С
2	G
3	В
4	G
5	С
6	Н
7	D
8	G
9	А
10	J
11	А
12	F
13	Α
14	G
15	D
16	F
17	С
18	F
19	В

F
С
J
В
F
С
F
В
Н
C
F
D
G
D
G
А
G
В
J

39	В
40	F
41	С
42	J
43	Α
44	Н
45	Α
46	Н
47	Α
48	J
49	С
50	J
51	Α
52	G
53	С
54	G
55	D
56	F
57	D

58	Н
59	В
60	Н
61	D
62	G
63	А
64	G
65	С
66	G
67	D
68	F
69	D
70	F
71	D
72	G
73	А
74	G
75	D

Mathematics Answer Key

1	А
2	J
3	В
4	J
5	В
6	F
7	В
8	Н
9	В
10	Н
11	В
12	F
13	В
14	J

В
J
C
F
Α
Н
Α
G
В
Н
D
F
С
J

29	А
30	G
31	D
32	F
33	С
34	Н
35	D
36	F
37	А
38	G
39	А
40	J
41	А
42	Н

43	D
44	G
45	D
46	G
47	В
48	J
49	C
50	F
51	C
52	Н
53	С
54	F
55	В

Science Answer Key

1	D
2	Н
3	В
4	G
5	С
6	J
7	Α
8	G
9	Α
10	G
11	Α
12	G
13	D
14	Н
15	В
16	J
17	В
18	F

19	D
20	Н
21	C
22	F
23	С
24	G
25	Α
26	G
27	В
28	Н
29	В
30	Н
31	Α
32	F
33	С
34	J
35	D
36	Н

	37	Α
	38	F
	39	D
	40	G
Ī	41	D
	42	Н
	43	D
Ī	44	G
	45	С
	46	J
	47	В
	48	F
	49	Α
	50	G
	51	С
	52	G
	53	С
	54	J

55	В
56	F
57	D
58	Н
59	С
60	F
61	Α
62	J
63	Α
64	J
65	Α
66	G
67	С
68	Н
69	D

Social Studies Answer Key

1	Α
2	J
3	Α
4	J
5	Α
6	Н
7	D
8	J
9	D
10	G
11	А
12	J
13	В
14	J
15	С
16	G
17	А
18	J

19	D
20	F
21	C
22	G
23	С
24	Н
25	Α
26	J
27	Α
28	G
29	D
30	G
31	В
32	Н
33	С
34	F
35	С
36	J

37	D
38	Н
39	В
40	G
41	D
42	G
43	А
44	Н
45	D
46	F
47	В
48	Н
49	Α
50	G
51	С
52	F
53	Α
54	G

55	С
56	Н
57	D
58	Н
59	D
60	G
61	C
62	Н
63	А
64	G
65	В
66	Н
67	В
68	F
69	А



Tennessee Comprehensive Assessment Program

Achievement Test ~ Grade 3

Practice Test